V. Balasubramanian

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PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS 3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS 4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS 5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6	Mar 08	Gene Names now available in BIOSIS
NEWS 7	Mar 22	TOXLIT no longer available
NEWS 8	Mar 22	TRCTHERMO no longer available
NEWS 9	Mar 28	US Provisional Priorities searched with P in CA/CAplus and USPATFULL
NEWS 10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12	Apr 08	"Ask CAS" for self-help around the clock
NEWS 13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14	Apr 09	ZDB will be removed from STN
NEWS 15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS 18	Apr 22	Federal Research in Progress (FEDRIP) now available

NEWS EXPRESS	February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:21:56 ON 15 MAY 2002

=> file reg
COST IN U.S. DOLLARS SINCE FILE TOTAL

09/852,965

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	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:22:06 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0
DICTIONARY FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

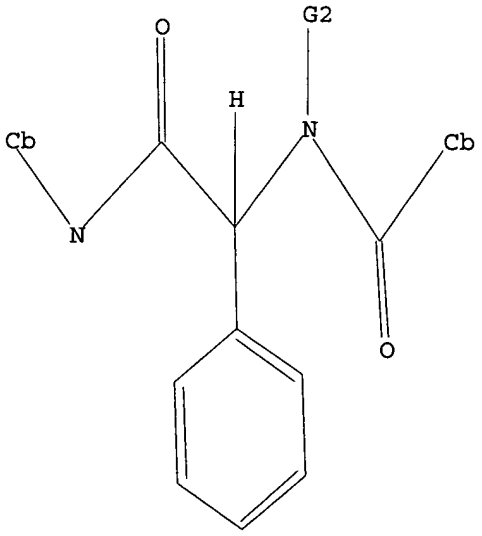
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09852965-3.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1
G2 Cy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

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SAMPLE SEARCH INITIATED 14:22:36 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   1673 TO ITERATE

 59.8% PROCESSED    1000 ITERATIONS                                0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        31007 TO    35913
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 sss ful
FULL SEARCH INITIATED 14:22:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  32586 TO ITERATE

100.0% PROCESSED   32586 ITERATIONS                              27 ANSWERS
SEARCH TIME: 00.00.04

L3           27 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 140.66     140.87

FILE 'CAPLUS' ENTERED AT 14:23:04 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 15 May 2002  VOL 136 ISS 20
FILE LAST UPDATED: 13 May 2002  (20020513/ED)

  This file contains CAS Registry Numbers for easy and accurate
  substance identification.

CAS roles have been modified effective December 16, 2001. Please
check your SDI profiles to see if they need to be revised. For
information on CAS roles, enter HELP ROLES at an arrow prompt or use
the CAS Roles thesaurus (/RL field) in this file.

=> s l3
L4           13 L3

=> d l4 1-13 bib hitstr
```

V. Balasubramanian

L4 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 2001:453049 CAPLUS
DN 135:45999
TI Synthesis and use of serine protease inhibitors (substituted phenylglycine derivatives) as antiinflammatory agents
IN Lively, Sarah Elizabeth; Waszkowycz, Bohdan; Harrison, Martin James; Farthing, Christopher Neil; Johnson, Keith Michael
PA Protherics Molecular Design Limited, UK
SO PCT Int. Appl., 171 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001044226	A1	20010621	WO 2000-GB4764	20001213
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
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	WO 2000077027	A2	20001221	WO 2000-GB2291	20000613
	WO 2000077027	A3	20010525		
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	WO 2001096305	A1	20011220	WO 2001-GB2566	20010612
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRAI GB 1999-29552 A 19991214
GB 1999-13823 A 19990614
US 1999-142064P P 19990702
GB 1999-18741 A 19990809
GB 1999-29553 A 19991214
WO 2000-GB4764 W 20001213
OS MARPAT 135:45999
IT **344933-13-7P 344933-14-8P 344933-15-9P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(synthesis and use of (hetero)arom. substituted phenylglycine derivs. as antiinflammatory agents)
RN 344933-13-7 CAPLUS

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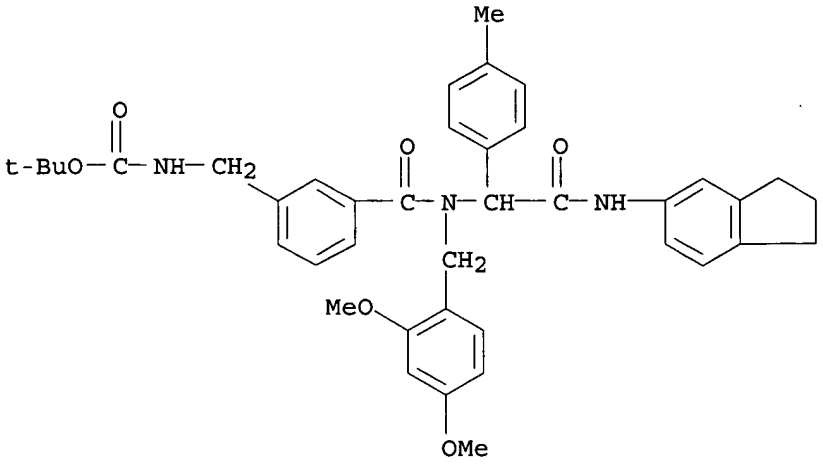
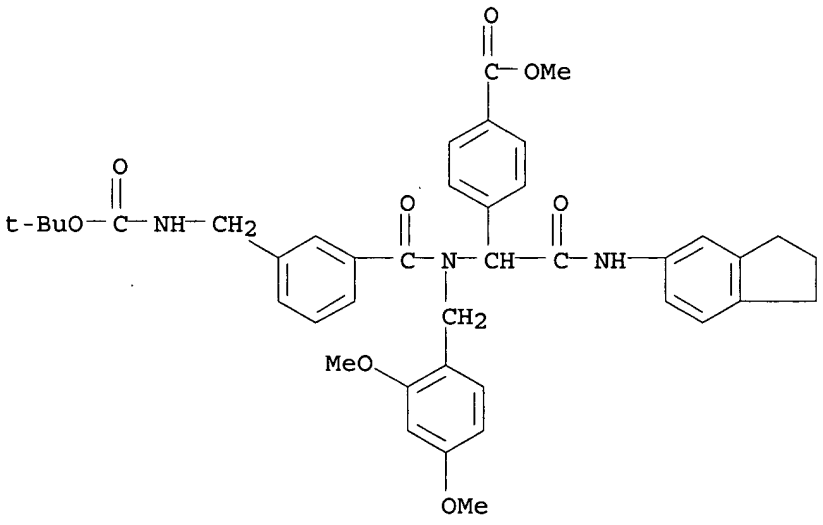
CN Carbamic acid, [[3-[[[2-[(2,3-dihydro-1H-inden-5-yl)amino]-1-(4-methylphenyl)-2-oxoethyl][(2,4-dimethoxyphenyl)methyl]amino]carbonyl]phenyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 344933-14-8 CAPLUS

CN Benzoic acid, 4-[2-[(2,3-dihydro-1H-inden-5-yl)amino]-1-[[(2,4-dimethoxyphenyl)methyl][3-[[[(1,1-dimethylethoxy)carbonyl]amino]methyl]benzoyl]amino]-2-oxoethyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 344933-15-9 CAPLUS

CN Benzoic acid, 4-[2-[(2,3-dihydro-1H-inden-5-yl)amino]-1-[[(2,4-dimethoxyphenyl)methyl][3-[[[(1,1-dimethylethoxy)carbonyl]amino]methyl]benzoyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)

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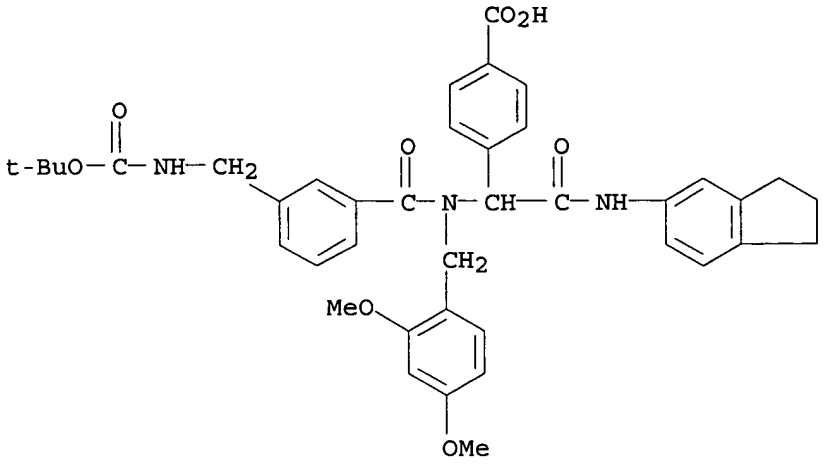

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 2001:167962 CAPLUS
DN 134:222529
TI Preparation of aromatic trifluoromethylsulfonyl and trifluoromethylsulfonamido compounds as phosphate mimics and phosphatase inhibitors and methods of treatment
IN Huang, Ping; Wei, Chung Chen; Tang, Peng Cho; Liang, Chris; Ramphal, John; Jallal, Bahija; Blitz, John; Li, Sharon; Mattson, Matthew Neil; Mcahon, Gerald; Koenig, Marcel
PA Sugen, Inc., USA; et al.
SO PCT Int. Appl., 262 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001016097	A1	20010308	WO 2000-US23293	20000825

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI US 1999-150970P P 19990827
US 1999-165365P P 19991112
OS MARPAT 134:222529
IT **329317-75-1P**, N-Cyclohexyl-N-[(2,6-dimethylphenylcarbamoyl)-(4-trifluoromethanesulfonylphenyl)methyl]benzamide
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug candidate; prepn. of arom. trifluoromethylsulfonyl and trifluoromethylsulfonamido compds. as phosphate mimics and phosphatase inhibitors)

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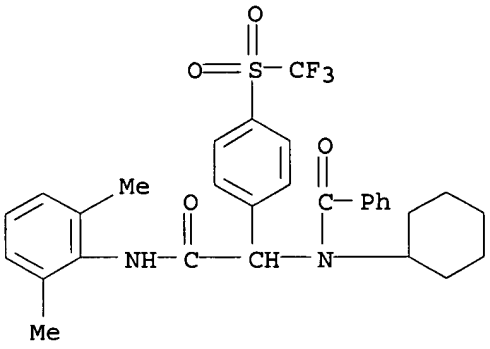
RN 329317-75-1 CAPLUS
CN Benzeneacetamide, .alpha.-(benzoylcyclohexylamino)-N-(2,6-dimethylphenyl)-4-[(trifluoromethyl)sulfonyl]- (9CI) (CA INDEX NAME)



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 2001:50635 CAPLUS
DN 134:115845
TI Preparation of .alpha.,.beta.-annelated butyrolactones as modulators of metabotropic glutamate receptors.
IN Stolle, Andreas; Antonicek, Horst-Peter; Lensky, Stephan; Voerste, Arnd; Muller, Thomas; Baumgarten, Jorg; Von Dem Bruch, Karsten; Muller, Gerhard; Stropp, Udo; Horvath, Ervin; De Vry, Jean-Marie-Victor; Schreiber, Rudy
PA Bayer Aktiengesellschaft, Germany
SO PCT Int. Appl., 215 pp.
CODEN: PIXXD2
DT Patent
LA German
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001004107	A1	20010118	WO 2000-EP6105	20000630
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
DE 19932621	A1	20010426	DE 1999-19932621	19990713
PRAI DE 1999-19932621	A	19990713		

OS MARPAT 134:115845
IT **321128-05-6P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of .alpha.,.beta.-annelated butyrolactones as modulators of metabotropic glutamate receptors)
RN 321128-05-6 CAPLUS
CN Benzeneacetamide, .alpha.-(benzoylmethylamino)-N-[4-[[(3aR,6aR)-tetrahydro-5-methylene-3-oxo-1H-cyclopenta[c]furan-3a(3H)-yl]methyl]phenyl]-, rel-

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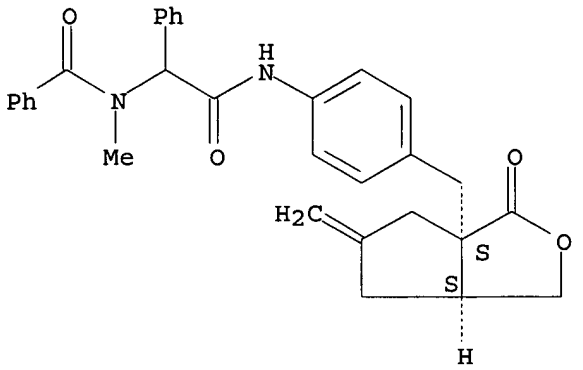
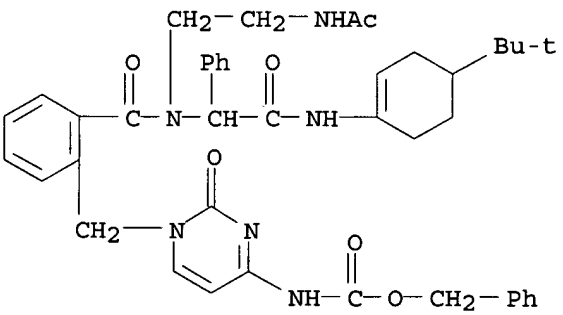
(9CI) (CA INDEX NAME)

Relative stereochemistry.



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 2000:454829 CAPLUS
DN 133:222996
TI Multicomponent synthesis of novel amino acid-nucleobase chimeras: a versatile approach to PNA-monomers
AU Maison, Wolfgang; Schlemminger, Imre; Westerhoff, Ole; Martens, Jurgen
CS Fachbereich Chemie, Universitat Oldenburg, Oldenburg, D-26111, Germany
SO Bioorganic & Medicinal Chemistry (2000), 8(6), 1343-1360
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 133:222996
IT **292072-91-4P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(multicomponent synthesis of novel amino acid-nucleobase chimeras for use as PNA-monomers)
RN 292072-91-4 CAPLUS
CN Carbamic acid, [1-[[2-[[[2-(acetylamino)ethyl][2-[[4-(1,1-dimethylethyl)-1-cyclohexen-1-yl]amino]-2-oxo-1-phenylethyl]amino]carbonyl]phenyl]methyl]-1,2-dihydro-2-oxo-4-pyrimidinyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



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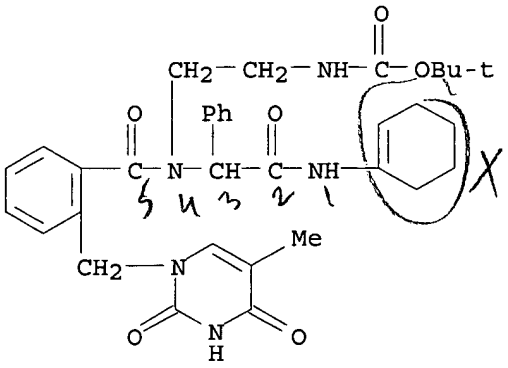
RE.CNT 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 2000:53602 CAPLUS
DN 132:108299
TI Preparation of precursors for PNA monomers
IN Martens, Jurgen; Maison, Wolfgang; Schlemminger, Imre; Westerhoff, Ole; Groger, Harald
PA Germany
SO PCT Int. Appl., 72 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000002864	A1	20000120	WO 1998-EP4281	19980710
W: AT, AU, BG, BR, CA, CH, CN, CZ, DE, DK, ES, FI, GB, HR, HU, IL, JP, KR, LU, MK, MX, NO, NZ, PL, PT, RU, SE, SI, TR, US, YU				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9890645	A1	20000201	AU 1998-90645	19980710
PRAI WO 1998-EP4281	A	19980710		

OS MARPAT 132:108299
IT **255736-69-7P 255736-75-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of precursors for PNA monomers)
RN 255736-69-7 CAPLUS
CN Carbamic acid, [2-[[2-(1-cyclohexen-1-ylamino)-2-oxo-1-phenylethyl][2-[(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)methyl]benzoyl]amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 255736-75-5 CAPLUS
CN Benzeneacetamide, .alpha.-[[2-[(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)methyl]benzoyl][2-[(2-methyl-1-oxopropyl)amino]phenyl]amino]-N-[4-(1,1-dimethylethyl)-1-cyclohexen-1-yl]- (9CI) (CA INDEX NAME)

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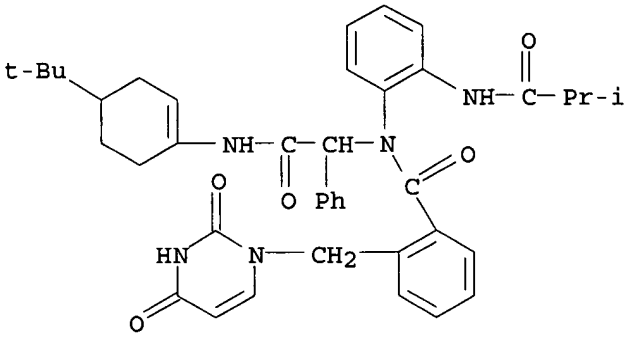

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1999:662324 CAPLUS
DN 132:64501
TI Generation of an Ugi library of phosphate mimic-containing compounds and identification of novel dual specific phosphatase inhibitors
AU Bergnes, Gustave; Gilliam, Carla L.; Boisclair, Michael D.; Blanchard, Jill L.; Blake, Katharine V.; Epstein, David M.; Pal, Kollol
CS Department of Medicinal Chemistry, Mitotix, Inc., Cambridge, MA, 02139, USA
SO Bioorganic & Medicinal Chemistry Letters (1999), 9(19), 2849-2854
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science Ltd.
DT Journal
LA English
IT **253132-59-1P 253132-61-5P 253132-62-6P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(using the combinatorial Ugi reaction to prep. a library of dipeptidyl phosphate mimics to identify the binding requirements of Cdc25 phosphatase)
RN 253132-59-1 CAPLUS
CN Propanedioic acid, [4-[[(1,3-benzodioxol-5-ylmethyl)[2-(cyclohexylamino)-2-oxo-1-[4-(phosphonomethoxy)phenyl]ethyl]amino]carbonyl]phenoxy]- (9CI) (CA INDEX NAME)

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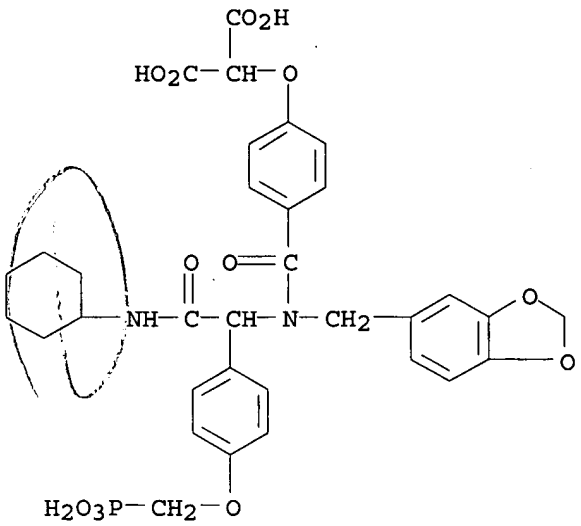
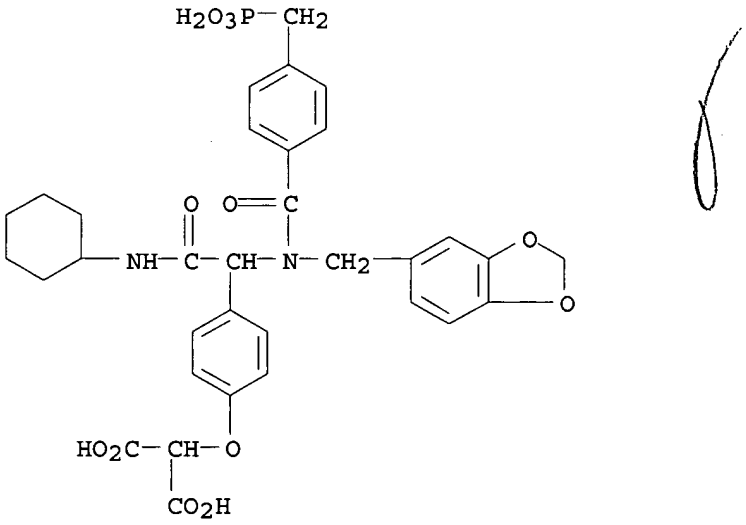
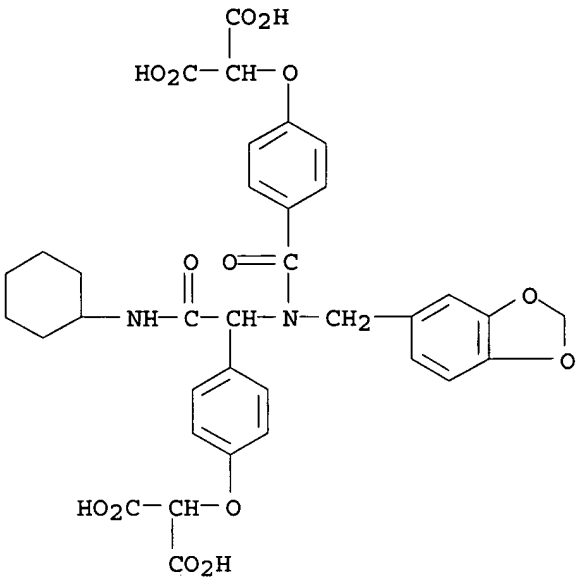


RN 253132-61-5 CAPLUS
CN Propanedioic acid, [4-[1-[(1,3-benzodioxol-5-ylmethyl)[4-(phosphonomethyl)benzoyl]amino]-2-(cyclohexylamino)-2-oxoethyl]phenoxy]- (9CI) (CA INDEX NAME)



RN 253132-62-6 CAPLUS
CN Propanedioic acid, [4-[[(1,3-benzodioxol-5-ylmethyl)[2-(cyclohexylamino)-1-[4-(dicarboxymethoxy)phenyl]-2-oxoethyl]amino]carbonyl]phenoxy]- (9CI) (CA INDEX NAME)

V. Balasubramanian



RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1999:45211 CAPLUS
DN 130:110408
TI Preparation of fluorous silicon, tin and germanium compounds and their use in organic synthesis to facilitate organic/fluorous extractive purification
IN Curran, Dennis P.; Hadida, Ruah Sabine; Hoshino, Masahide; Studer, Armido; Wipf, Peter; Jeger, Patrick; Kim, Sun-young; Ferritto, Rafael
PA University of Pittsburgh, USA
SO U.S., 40 pp., Cont.-in-part of U.S. 5,777,121.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE		APPLICATION NO.	DATE
PI	US 5859247	A	19990112	✓	US 1996-690491	19960731
	US 5777121	A	19980707		US 1996-671945	19960628
	CA 2259183	AA	19980108		CA 1997-2259183	19970626
	WO 9800376	A1	19980108		WO 1997-US11215	19970626
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM					
	RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG					
	AU 9735818	A1	19980121		AU 1997-35818	19970626
	EP 907625	A1	19990414		EP 1997-932333	19970626
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI					
	JP 2000514062	T2	20001024		JP 1998-504319	19970626

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	US 6156896	A	20001205	US 1998-80274	19980515
PRAI	US 1996-671945	A2	19960628		
	US 1996-690491	A	19960731		
	WO 1997-US11215	W	19970626		

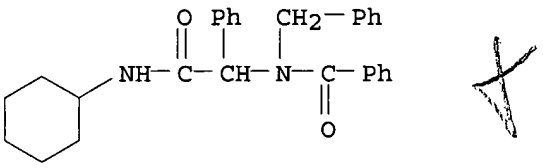
OS CASREACT 130:110408; MARPAT 130:110408

IT **189077-35-8P**

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. from fluorous silylbenzoic acid, amine, aldehyde and isocyanide using org./fluorous extractive purifn.)

RN 189077-35-8 CAPLUS

CN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-cyclohexyl- (9CI) (CA INDEX NAME)



RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2002 ACS

AN 1998:55597 CAPLUS

DN 128:127604

TI Fluorous reaction and separation systems

IN Curran, Dennis P.; Hadida, Ruah Sabine; Hashino, Masahide; Studer, Armido; Wipf, Peter; Jeger, Patrick; Kim, Sun-young; Ferritto, Rafael

PA University of Pittsburgh, USA

SO PCT Int. Appl., 120 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

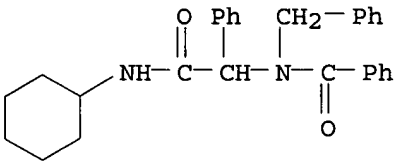
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9800376	A1	19980108	WO 1997-US11215	19970626
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5777121	A	19980707	US 1996-671945	19960628
	US 5859247	A	19990112	US 1996-690491	19960731
	AU 9735818	A1	19980121	AU 1997-35818	19970626
	EP 907625	A1	19990414	EP 1997-932333	19970626
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2000514062	T2	20001024	JP 1998-504319	19970626
PRAI	US 1996-671945	A	19960628		
	US 1996-690491	A	19960731		
	WO 1997-US11215	W	19970626		

OS CASREACT 128:127604; MARPAT 128:127604

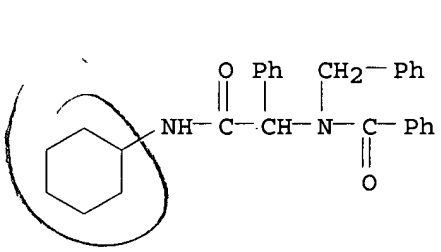
IT **189077-35-8P**

V. Balasubramanian

RL: SPN (Synthetic preparation); PREP (Preparation)
(fluorous reaction and sepn. systems)
RN 189077-35-8 CAPLUS
CN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-cyclohexyl- (9CI) (CA INDEX NAME)



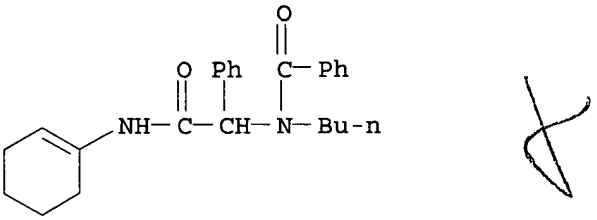
L4 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1997:253978 CAPLUS
DN 126:292891
TI Fluorous Synthesis: Fluorous Protocols for the Ugi and Biginelli Multicomponent Condensations
AU Studer, Armido; Jeger, Patrick; Wipf, Peter; Curran, Dennis P.
CS Department of Chemistry, University of Pittsburgh, Pittsburgh, PA, 15260, USA
SO J. Org. Chem. (1997), 62(9), 2917-2924
CODEN: JOCEAH; ISSN: 0022-3263
PB American Chemical Society
DT Journal
LA English
OS CASREACT 126:292891
IT **189077-35-8P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(application of fluorous protocols for Ugi and Biginelli multicomponent condensations)
RN 189077-35-8 CAPLUS
CN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-cyclohexyl- (9CI) (CA INDEX NAME)



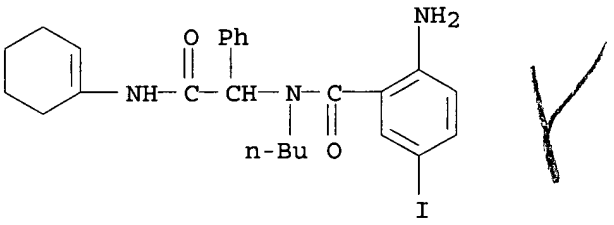
L4 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1996:133173 CAPLUS
DN 124:289157
TI Postcondensation Modifications of Ugi Four-Component Condensation Products: 1-Isocyanocyclohexene as a Convertible Isocyanide. Mechanism of Conversion, Synthesis of Diverse Structures, and Demonstration of Resin Capture
AU Keating, Thomas A.; Armstrong, Robert W.
CS Department of Chemistry and Biochemistry, University of California, Los Angeles, CA, 90095, USA
SO J. Am. Chem. Soc. (1996), 118(11), 2574-83
CODEN: JACSAT; ISSN: 0002-7863

V. Balasubramanian

DT Journal
LA English
IT **175606-32-3**
RL: RCT (Reactant)
(modified of Ugi four-component condensation by use of isocyanatocyclohexene as isocyanide equiv.)
RN 175606-32-3 CAPLUS
CN Benzeneacetamide, .alpha.-(benzoylbutylamino)-N-1-cyclohexen-1-yl- (9CI) (CA INDEX NAME)



IT **175606-23-2P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation)
(modified of Ugi four-component condensation by use of isocyanocyclohexene as isocyanide equiv.)
RN 175606-23-2 CAPLUS
CN Benzeneacetamide, .alpha.-[(2-amino-5-iodobenzoyl)butylamino]-N-1-cyclohexen-1-yl- (9CI) (CA INDEX NAME)



L4 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1989:422724 CAPLUS
DN 111:22724
TI Organic syntheses via transition metal complexes. 35. (C-Amino)keteneimines, 2-imidazolin-5-ones, and .alpha.-amino acids from aminocarbene chromium complexes and isocyanides
AU Aumann, Rudolf; Heinen, Heinrich
CS Org. Chem. Inst., Univ. Muenster, Muenster, D-4400, Fed. Rep. Ger.
SO Chem. Ber. (1989), 122(6), 1139-45
CODEN: CHBEAM; ISSN: 0009-2940
DT Journal
LA German
OS CASREACT 111:22724
IT **119209-05-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 119209-05-1 CAPLUS
CN Benzeneacetamide, N-cyclohexyl-.alpha.-(dibenzoylamino)- (9CI) (CA INDEX NAME)

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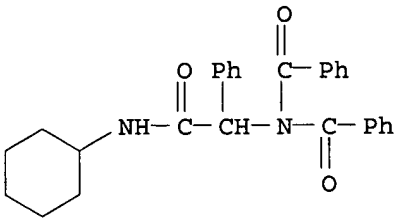
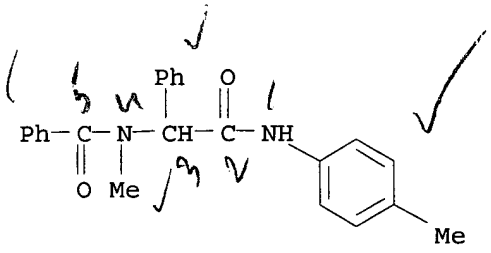
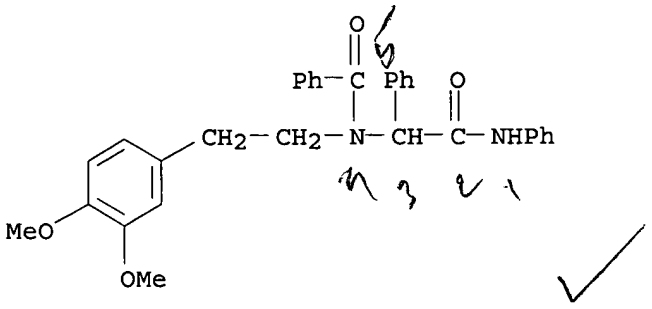


L4 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1970:477105 CAPLUS
DN 73:77105
TI Preparation and properties of mesoionic oxazolones
AU Bayer, Horst O.; Huisgen, Rolf; Knorr, Rudolf; Schaefer, Fred C.
CS Inst. Org. Chem., Univ. Muenchen, Munich, Ger.
SO Chem. Ber. (1970), 103(8), 2581-97
CODEN: CHBEAM
DT Journal
LA German
IT **28544-59-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 28544-59-4 CAPLUS
CN Benzamide, N-methyl-N-[.alpha.-(p-tolylcarbamoyl)benzyl]- (8CI) (CA INDEX NAME)



L4 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1967:2461 CAPLUS
DN 66:2461
TI 2,3,4,5-Tetrahydro-1H-3-benzazepin-1-ones and hexahydroimidazoisoquinolines
AU Hazebroucq, Georges
CS Pharm., Centrale Hop., Paris, Fr.
SO Ann. Chim. (Paris) (1966), 1(5/6), 221-54
CODEN: ANCPAC
DT Journal
LA French
IT **14174-20-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 14174-20-0 CAPLUS
CN Acetanilide, 2-[N-(3,4-dimethoxyphenethyl)benzamido]-2-phenyl- (8CI) (CA INDEX NAME)

V. Balasubramanian



=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	40.12	180.99

STN INTERNATIONAL LOGOFF AT 14:23:35 ON 15 MAY 2002

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS	3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08	Gene Names now available in BIOSIS
NEWS	7	Mar 22	TOXLIT no longer available
NEWS	8	Mar 22	TRCTHERMO no longer available
NEWS	9	Mar 28	US Provisional Priorities searched with P in CA/CAplus and USPATFULL
NEWS	10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS	11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS	12	Apr 08	"Ask CAS" for self-help around the clock
NEWS	13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	14	Apr 09	ZDB will be removed from STN
NEWS	15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	18	Apr 22	Federal Research in Progress (FEDRIP) now available

NEWS EXPRESS	February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:02:57 ON 15 MAY 2002

=> ile reg
ILE IS NOT A RECOGNIZED COMMAND

V. Balasubramanian

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:03:07 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

STRUCTURE FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0
DICTIONARY FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

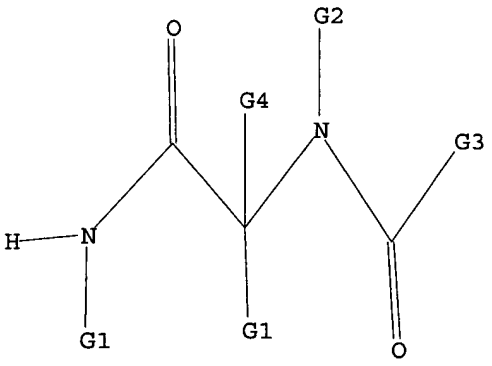
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09852965-2.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 H,Cy,Ak

G2 Cy,Ak

G3 Cb,Ak

G4 H,Me

Structure attributes must be viewed using STN Express query preparation.

V. Balasubramanian

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=> s l1 sss sam
SAMPLE SEARCH INITIATED 14:03:36 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -  41378 TO ITERATE

  2.4% PROCESSED    1000 ITERATIONS                                  45 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:       815485 TO   839635
PROJECTED ANSWERS:           34653 TO    39827

L2            45 SEA SSS SAM L1

=> d scan

L2    45 ANSWERS   REGISTRY  COPYRIGHT 2002 ACS
IN    L-Valinamide, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-.alpha.-glutamyl-N-
      methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-
      N-methyl-L-leucyl-N-methyl-L-leucyl-N-[2-hydroxy-1-(methoxycarbonyl)-3-
      methyl-5-heptenyl]-N,N2-dimethyl-, [1S-(1R*,2S*,3S*,5E)]- (9CI)
SQL   11
MF    C79 H125 N11 O17

Absolute stereochemistry.
Double bond geometry as shown.
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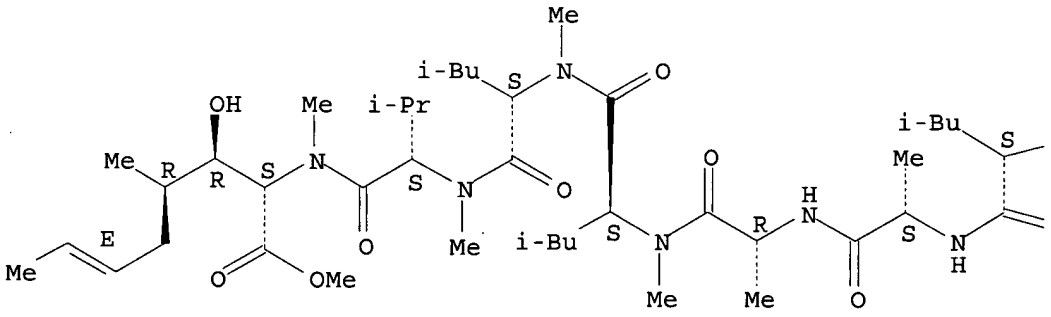
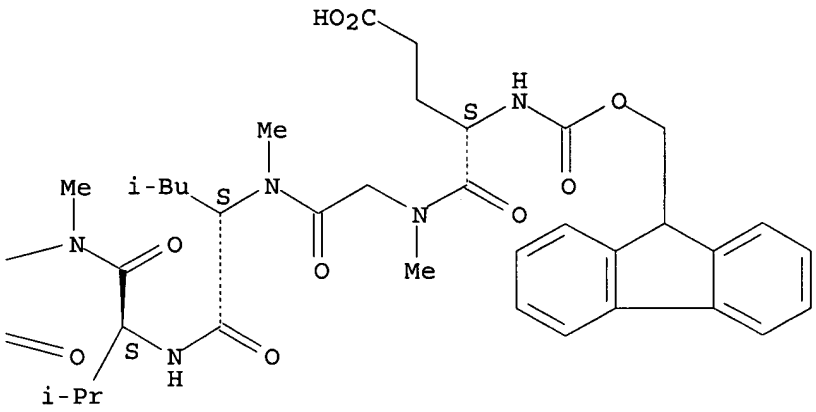
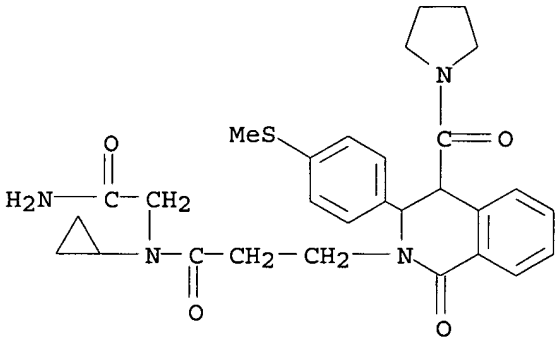




HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):44

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-cyclopropyl-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C29 H34 N4 O4 S

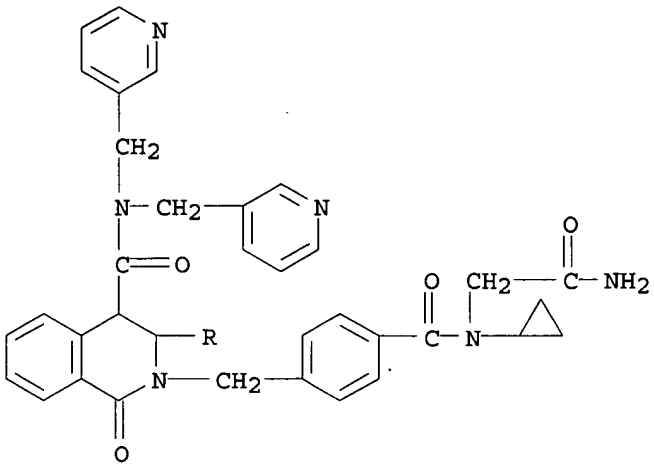


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

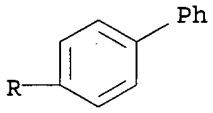
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)cyclopropylamino]carbonyl]phenyl]methyl]-3-[1,1'-biphenyl]-4-yl-1,2,3,4-tetrahydro-1-oxo-N,N-bis(3-pyridinylmethyl)- (9CI)
MF C47 H42 N6 O4

V. Balasubramanian

PAGE 1-A



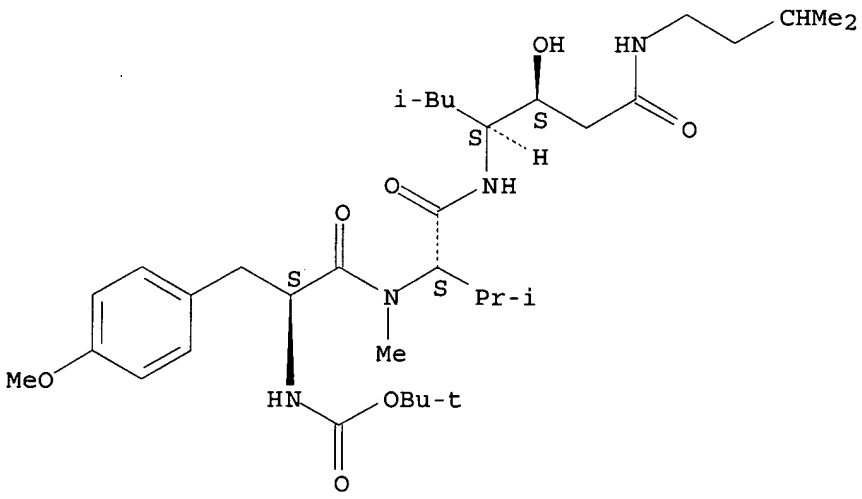
PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

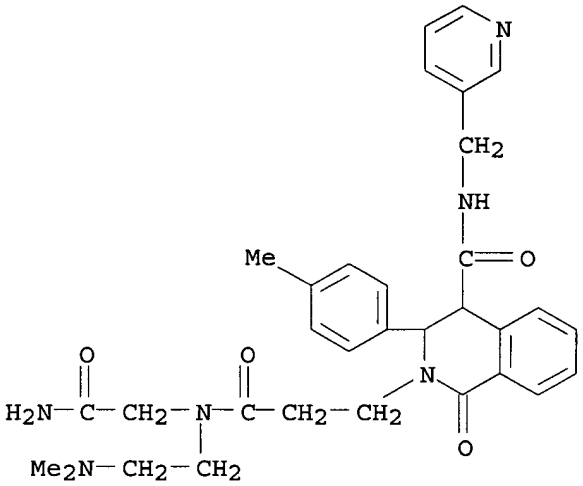
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(1,1-dimethylethoxy)carbonyl]-O-methyl-L-tyrosyl-N-[2-hydroxy-4-[(3-methylbutyl)amino]-1-(2-methylpropyl)-4-oxobutyl]-N2-methyl-, [S-(R*,R*)]- (9CI)
MF C34 H58 N4 O7

Absolute stereochemistry. Rotation (-).



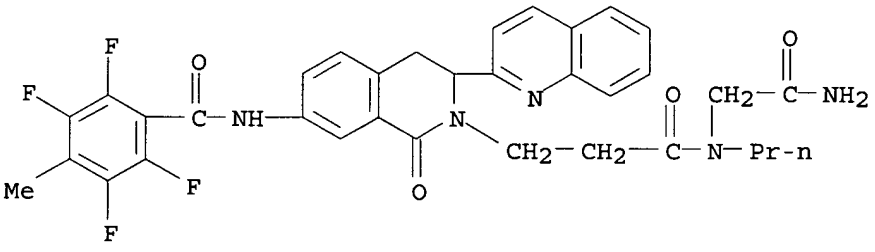
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-[2-(dimethylamino)ethyl]-3,4-dihydro-3-(4-methylphenyl)-1-oxo-4-[[(3-pyridinylmethyl)amino]carbonyl]- (9CI)
MF C32 H38 N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)-7-[(2,3,5,6-tetrafluoro-4-methylbenzoyl)amino]-(9CI)
MF C34 H31 F4 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

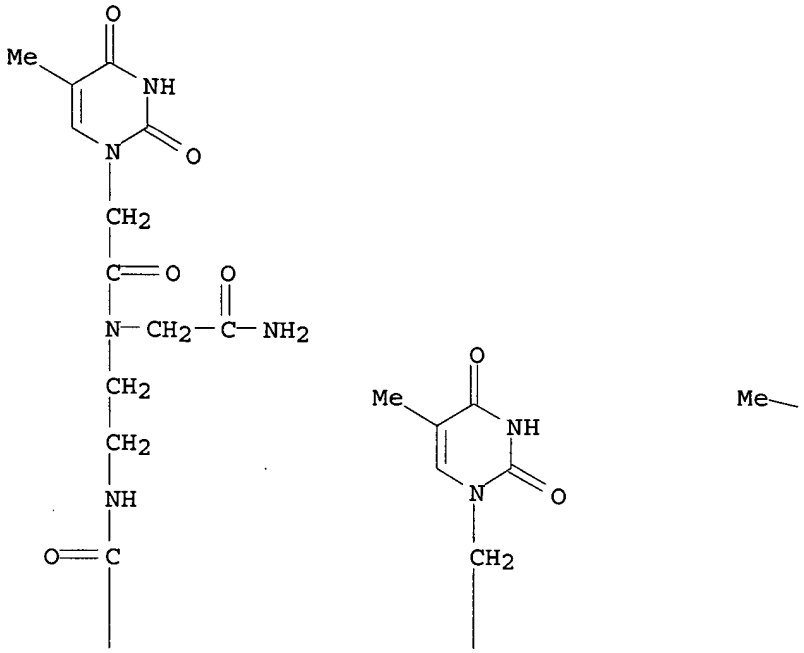
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3,6,9,12,15,18,21,24,27,30,33,36,39,42,45-Pentadecaazaheptatetracosanamide, 45-(2-aminoethyl)-47-(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)-

V. Balasubramanian

3,9,15,21,27,33,39-heptakis[(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)acetyl]-7,13,19,25,31,37,43,46-octaoxo- (9CI)

MF C88 H115 N33 O32

PAGE 1-A



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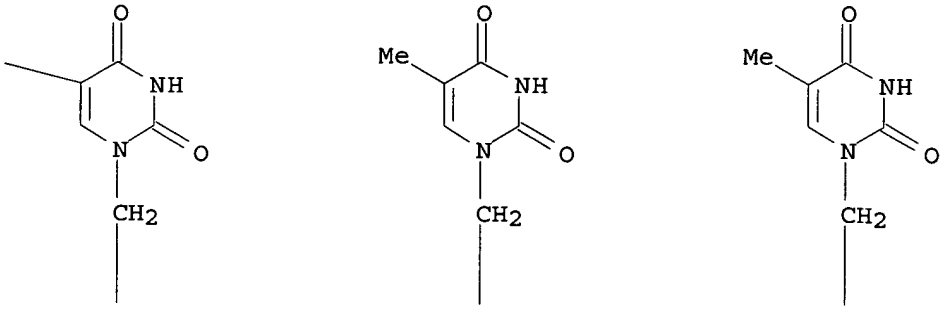

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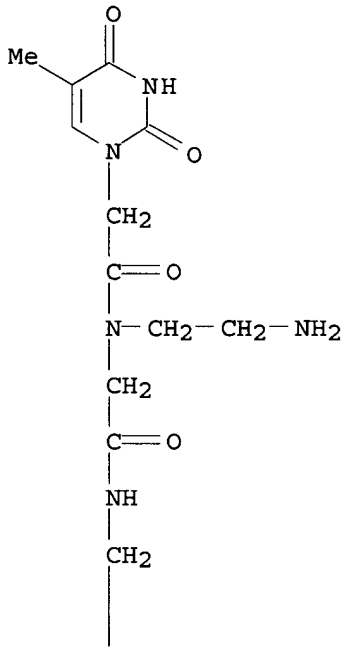

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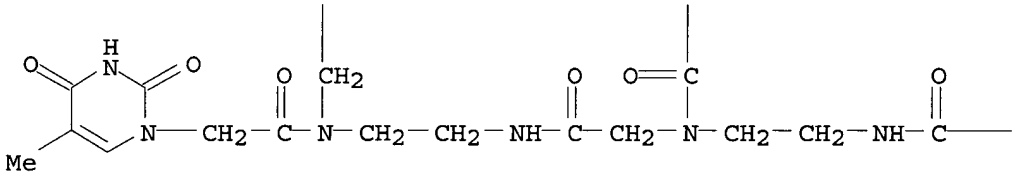

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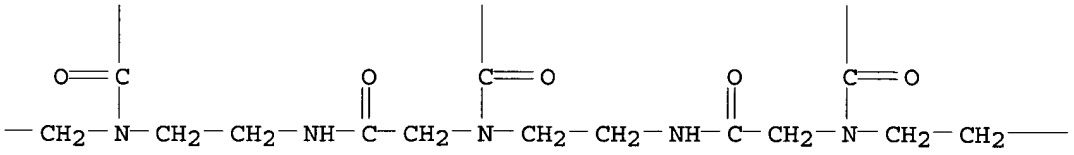

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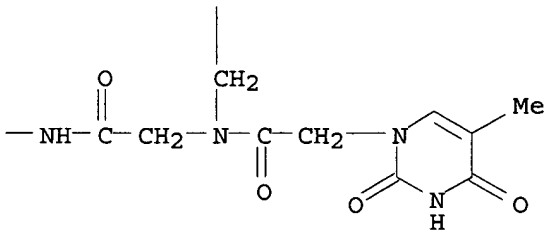
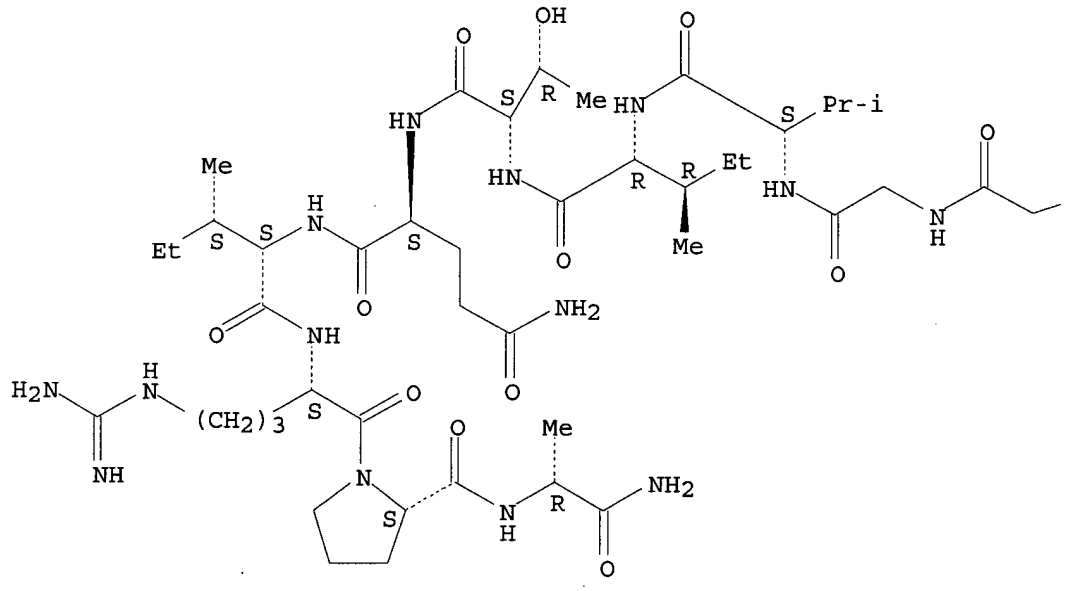


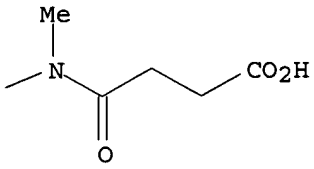
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-(3-carboxy-1-oxopropyl)-N-methylglycylglycyl-L-valyl-D-isoleucyl-L-threonyl-L-glutaminyl-L-isoleucyl-L-arginyl-L-prolyl- (9CI)
SQL 10
MF C49 H85 N15 O15

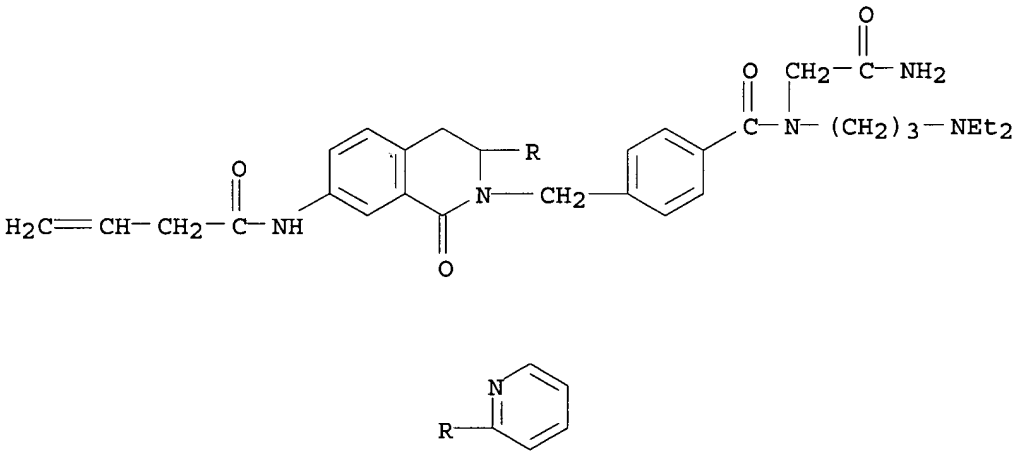
Absolute stereochemistry.

PAGE 1-A





L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-N-[3-(diethylamino)propyl]-4-[[3,4-dihydro-1-oxo-7-[(1-oxo-3-butenyl)amino]-3-(2-pyridinyl)-2(1H)-isoquinolinyl]methyl]- (9CI)
MF C35 H42 N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Dermorphin, 2-D-arginine-4-(N-methylglycine)- (9CI)
SQL 7
MF C44 H59 N11 O10

Absolute stereochemistry.

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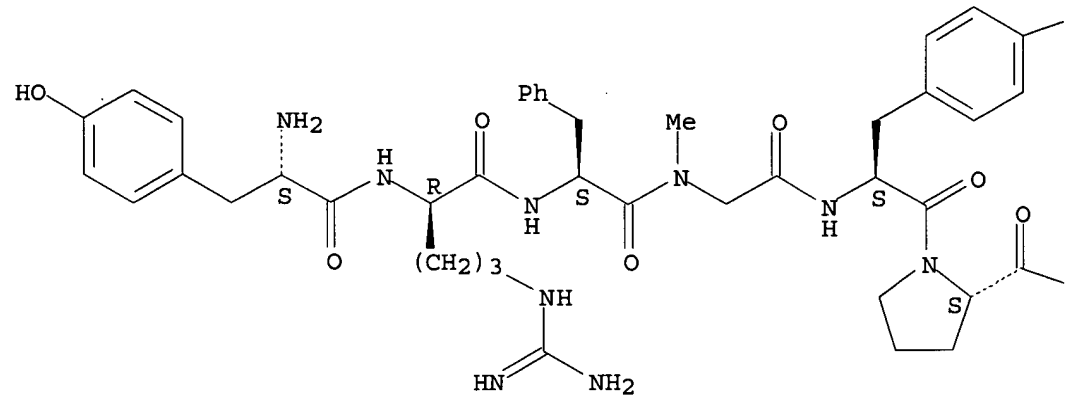

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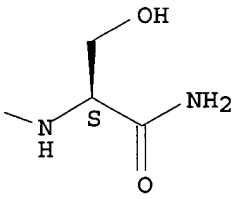

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Indole-3-carboxamide, N-[(1S,2R)-2-[[(2R)-2-[methyl[(4-methylphenyl)acetyl]amino]-3-(2-naphthalenyl)-1-oxopropyl]amino]cyclohexyl]- (9CI)
MF C38 H40 N4 O3

Absolute stereochemistry.

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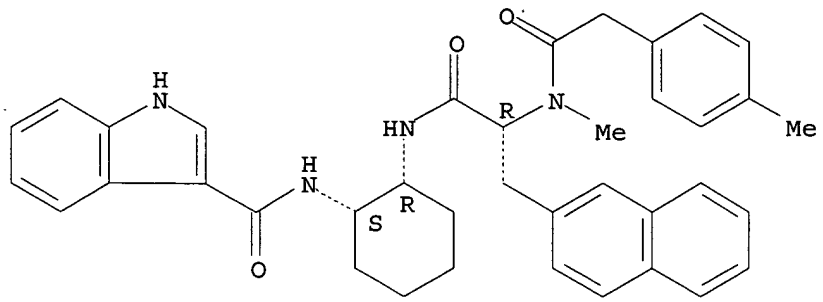
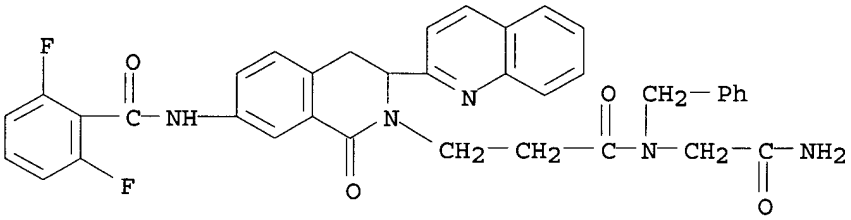


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2,6-difluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-(phenylmethyl)-3-(2-quinolinyl)-(9CI)
MF C37 H31 F2 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Methioninamide, L-leucyl-N2-methyl-, monohydrochloride (9CI)
MF C12 H25 N3 O2 S . Cl H

Absolute stereochemistry.

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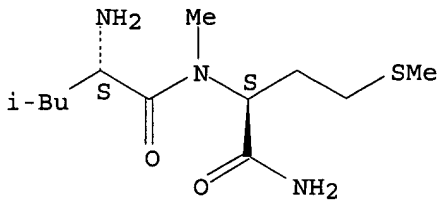
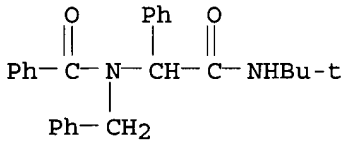


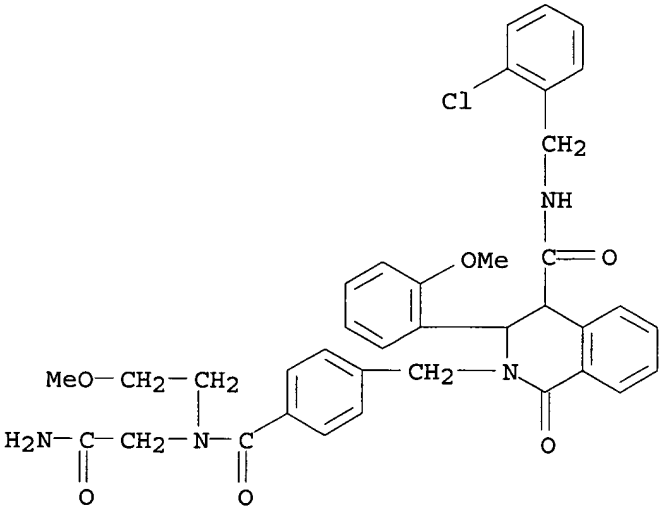
● HCl

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-(1,1-dimethylethyl)- (9CI)
MF C26 H28 N2 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(2-methoxyethyl)amino]carbonyl]phenyl]methyl]-N-[(2-chlorophenyl)methyl]-1,2,3,4-tetrahydro-3-(2-methoxyphenyl)-1-oxo- (9CI)
MF C37 H37 Cl N4 O6



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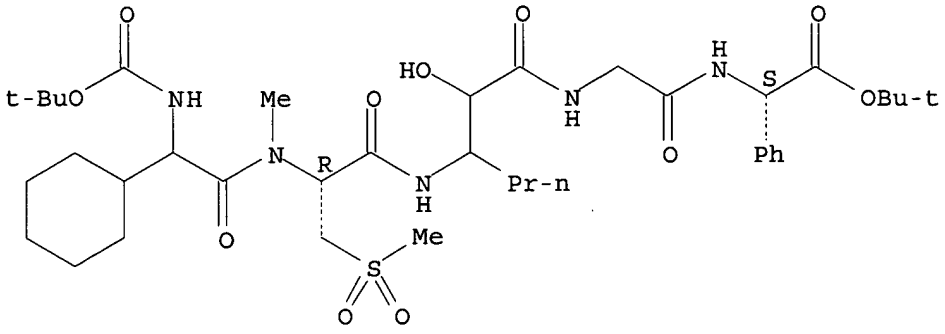
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, 2-cyclohexyl-N-[(1,1-dimethylethoxy)carbonyl]glycyl-N-methyl-3-(methylsulfonyl)-L-alanyl-3-amino-2-hydroxyhexanoylglycyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (9CI)
SQL 5
MF C38 H61 N5 O11 S

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-[(tetrahydro-2-furanyl)carbonyl]glycyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-N-methyl-L-tyrosyl-N6-(3-pyridinylcarbonyl)-L-lysyl-L-leucyl-N6-(1-methylethyl)-L-lysyl-L-prolyl-, (S)- (9CI)
SQL 11
MF C85 H111 Cl N16 O16
CI COM

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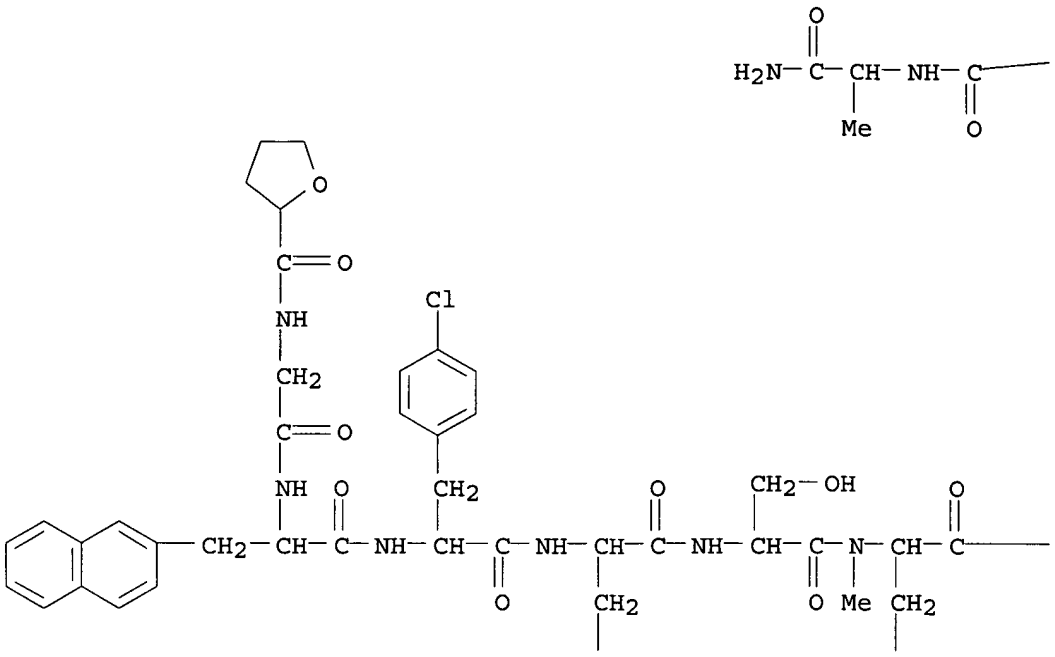

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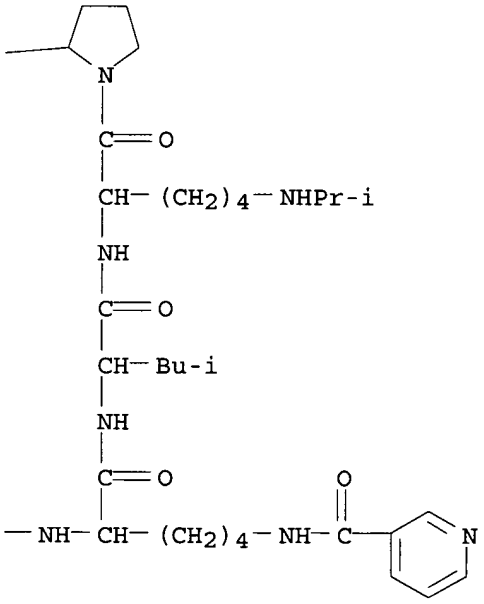

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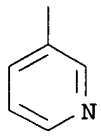
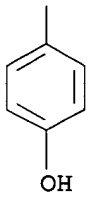
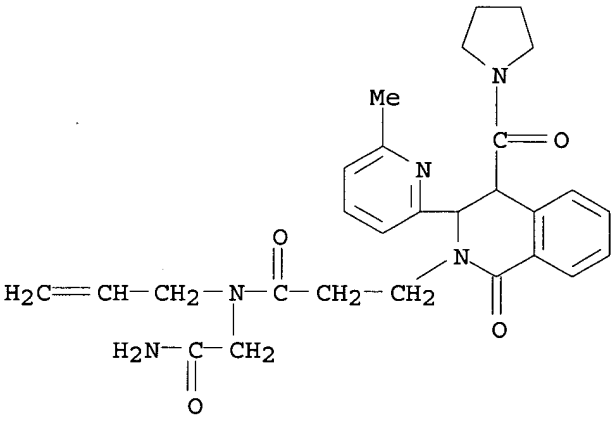




L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(6-methyl-2-pyridinyl)-1-oxo-N-2-propenyl-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C28 H33 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo-4-(1-pyrrolidinylcarbonyl)-3-(2-quinolinyl)- (9CI)
MF C33 H39 N5 O5

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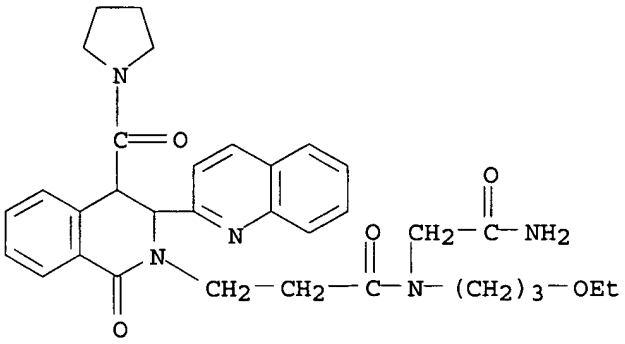
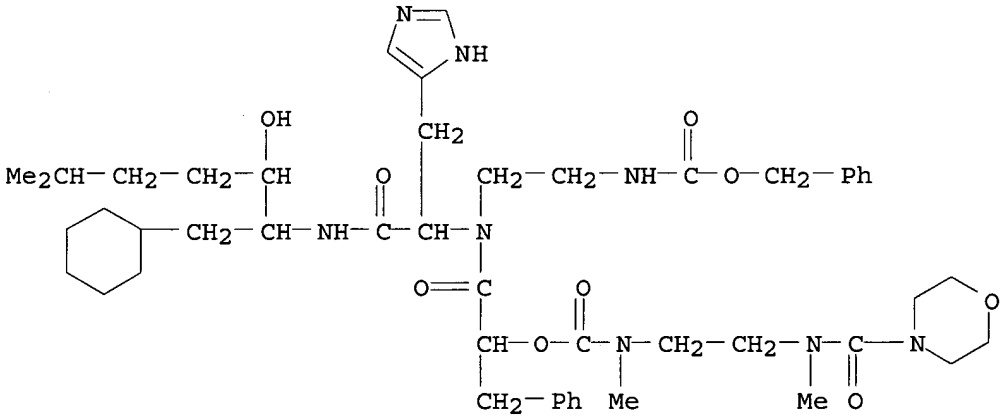


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7-Oxa-2,5,10,13-tetraazatetradecan-14-oic acid, 10-[2-[[1-(cyclohexylmethyl)-2-hydroxy-5-methylhexyl]amino]-1-(1H-imidazol-4-ylmethyl)-2-oxoethyl]-2,5-dimethyl-1-(4-morpholinyl)-1,6,9-trioxo-8-(phenylmethyl)-, phenylmethyl ester, [1S-[1R*[R*(R*)],2R*]]- (9CI)
MF C49 H72 N8 O9



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[[2-(trimethylsilyl)ethoxy]carbonyl]amino]-D-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-L-valyl-(2R)-2-[[(1,1-dimethylethoxy)carbonyl]amino]-.beta.-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-, methyl ester (9CI)
SQL 8
MF C55 H100 N12 O17 S2 Si

Absolute stereochemistry.

09/810,648

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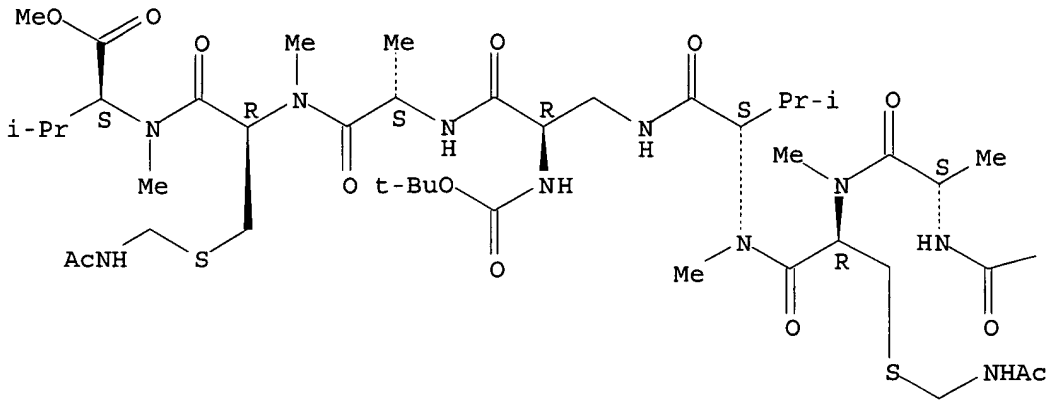

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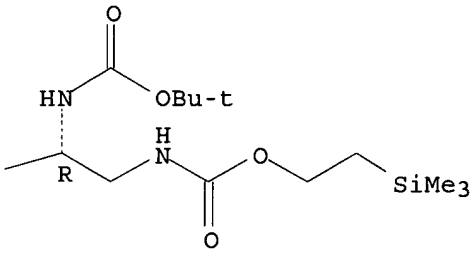
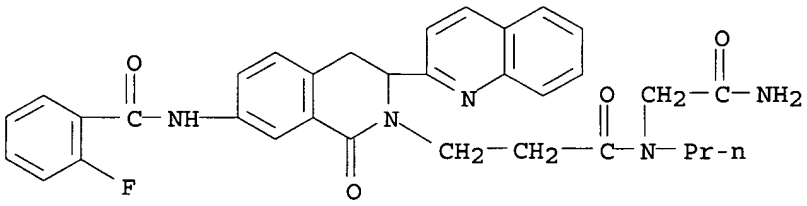


L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2-fluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)- (9CI)
MF C33 H32 F N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[N-[N2-[N-[N-[3-(3,4-dihydroxyphenyl)-1-oxopropyl]-N-methyl-L-

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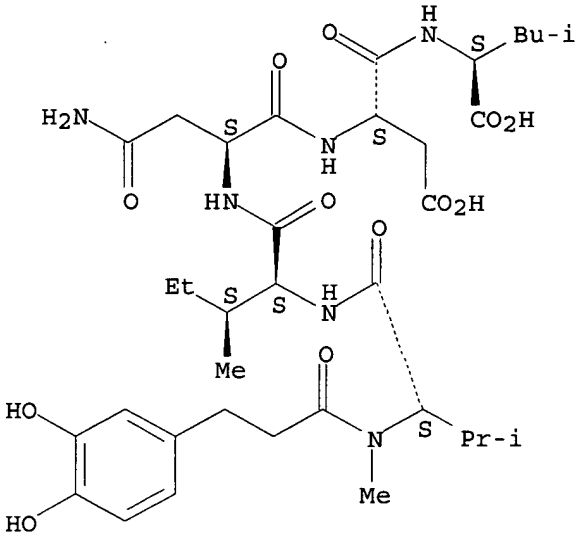
valyl]-L-isoleucyl]-L-asparaginyl]-L-.alpha.-aspartyl]- (9CI)
SQL 5
MF C35 H54 N6 O12

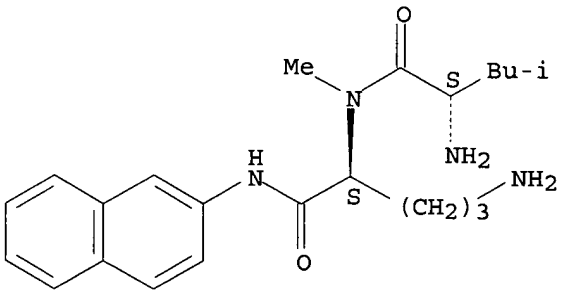
Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Ornithinamide, L-leucyl-N2-methyl-N-2-naphthalenyl-, trifluoroacetate (9CI)
MF C22 H32 N4 O2 . x C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2

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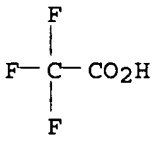
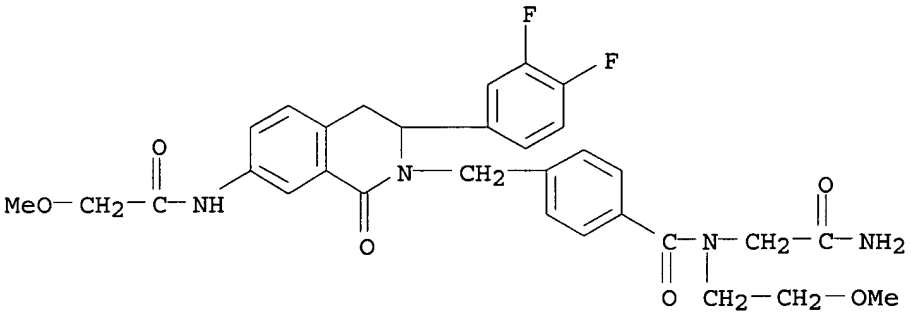
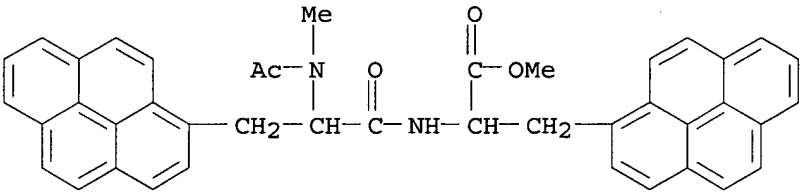


L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3-(3,4-difluorophenyl)-3,4-dihydro-7-[(methoxyacetyl)amino]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-(2-methoxyethyl)- (9CI)
MF C31 H32 F2 N4 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

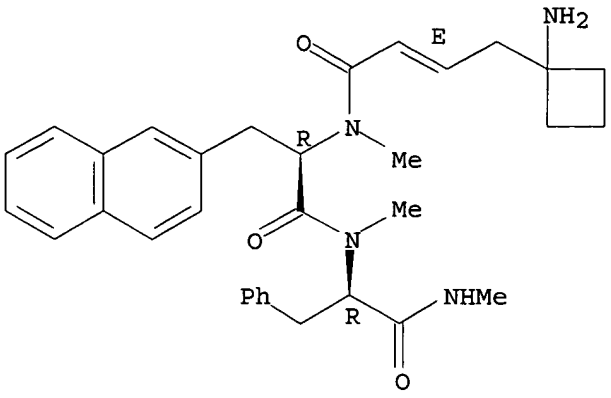
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alanine, N-[N-acetyl-N-methyl-3-(1-pyrenyl)-D-alanyl]-3-(1-pyrenyl)-, methyl ester (9CI)
MF C42 H34 N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalaninamide, N-[(2E)-4-(1-aminocyclobutyl)-1-oxo-2-butenyl]-N-methyl-3-(2-naphthalenyl)-D-alanyl-N,N.alpha.-dimethyl- (9CI)
MF C33 H40 N4 O3

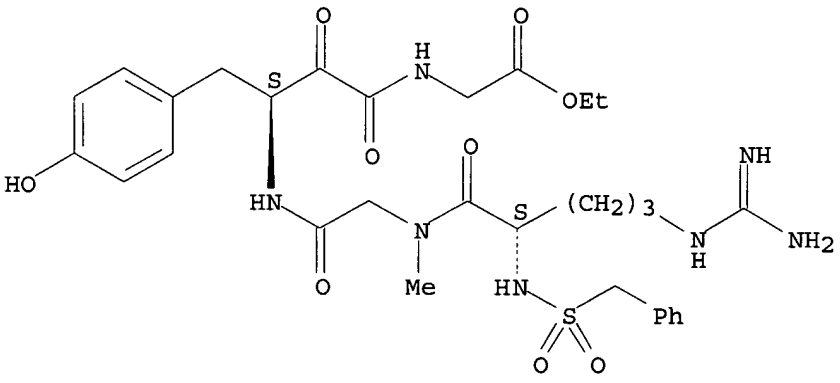
Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, N2-[(phenylmethyl)sulfonyl]-L-arginyl-N-methylglycyl-(.beta.S)-.beta.-amino-4-hydroxy-.alpha.-oxobenzenebutanoyl-, ethyl ester (9CI)
SQL 4
MF C30 H41 N7 O9 S
CI COM

Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]-O-(1,1-dimethylethyl)-N-methyl-L-tyrosyl-D-alanylglycyl-N-[1-(hydroxymethyl)-3-(methylthio)propyl]-N.alpha.-propyl-, (S)- (9CI)
SQL 5
MF C41 H63 N5 O8 S

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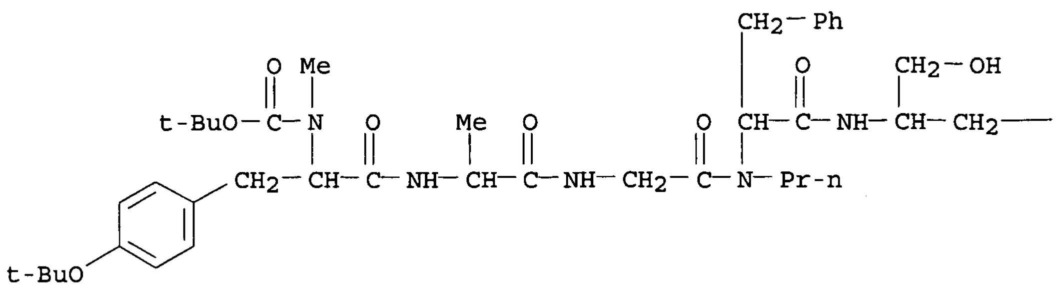

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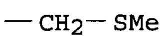

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Serine, 4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-N-[[(4-methoxyphenyl)methoxy]carbonyl]-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-, methyl ester (9CI)
SQL 12
MF C82 H108 N24 O34

Absolute stereochemistry.

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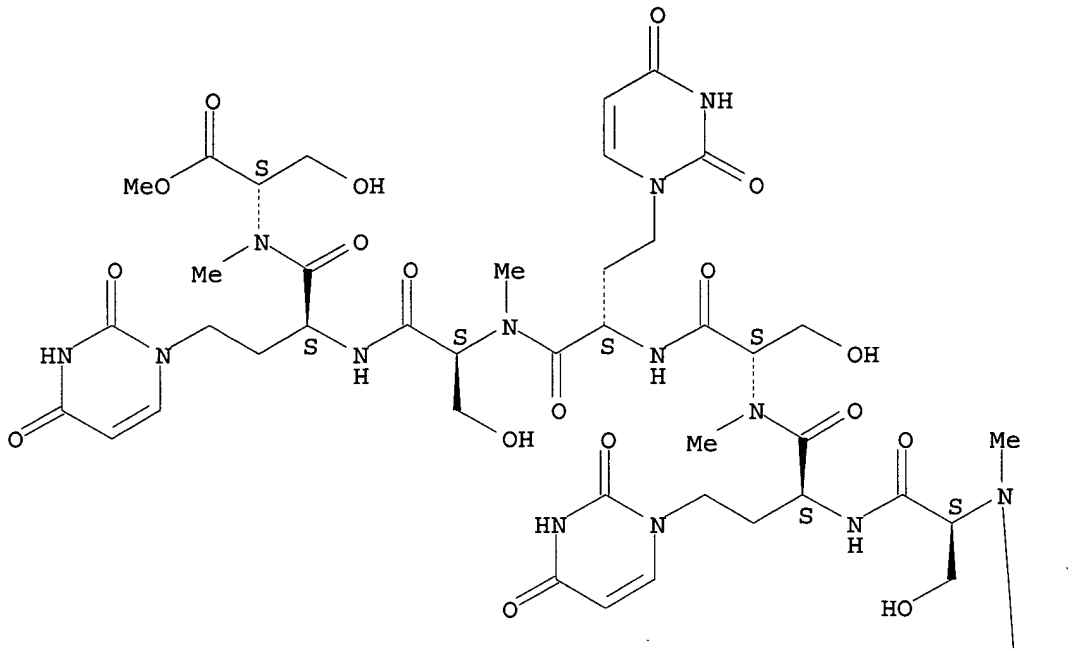

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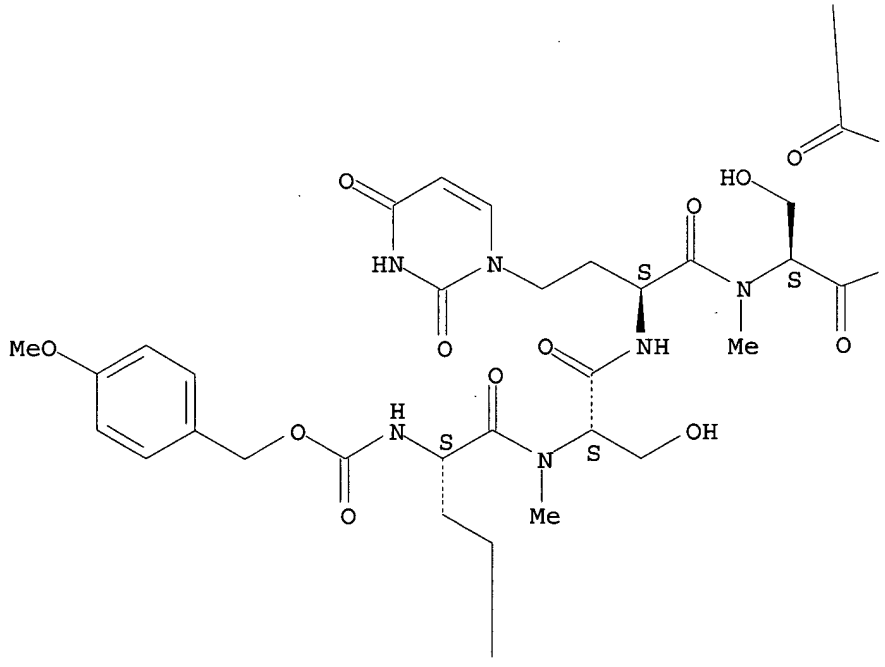

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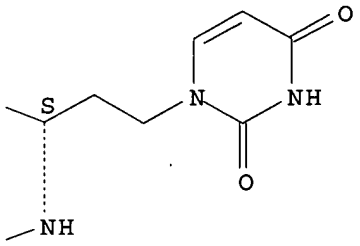
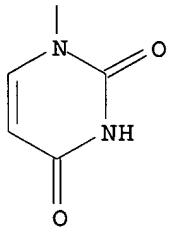
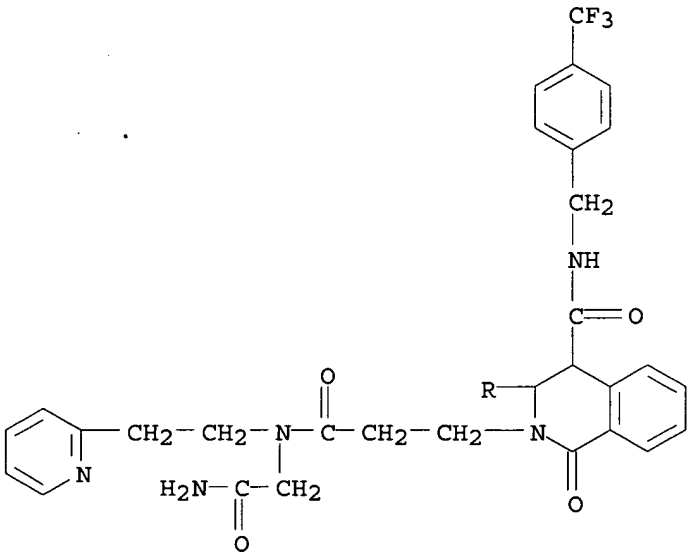


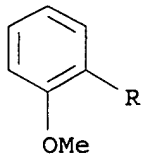
PAGE 3-A



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(2-methoxyphenyl)-1-oxo-N-[2-(2-pyridinyl)ethyl]-4-[[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]- (9CI)
MF C37 H36 F3 N5 O5

PAGE 1-A

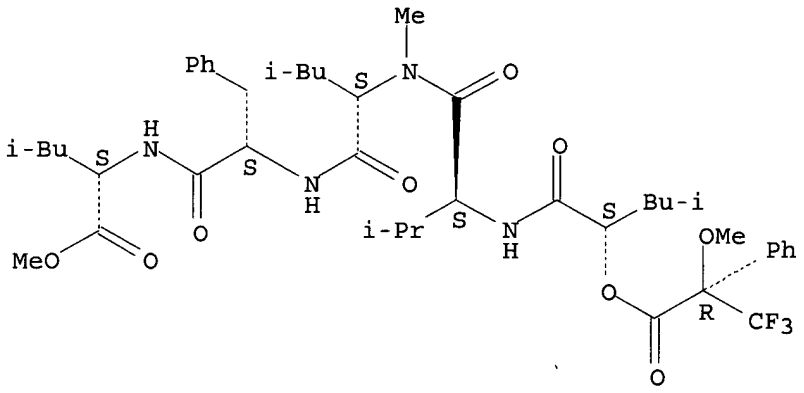




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[(2S)-4-methyl-1-oxo-2-[(2R)-3,3,3-trifluoro-2-methoxy-1-oxo-2-phenylpropoxy]pentyl]-L-valyl-N-methyl-L-leucyl-L-phenylalanyl-, methyl ester (9CI)
SQL 4
MF C44 H63 F3 N4 O9

Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Valine, N-[N-[N-[(2-chlorophenyl)acetyl]-N-[2-[methyl[(3-methylphenyl)methyl]amino]ethyl]-L-leucyl]-3-(1-naphthalenyl)-D-alanyl]-, methyl ester (9CI)
MF C44 H55 Cl N4 O5

Absolute stereochemistry.

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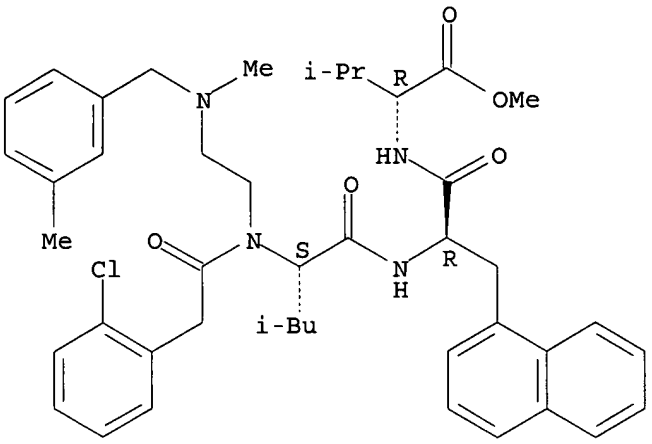
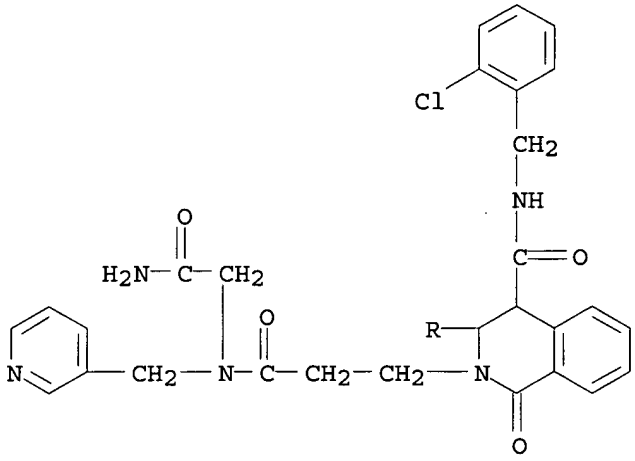


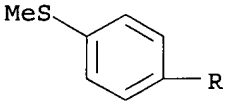
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-4-[[[(2-chlorophenyl)methyl]amino]carbonyl]-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-N-(3-pyridinylmethyl)- (9CI)
MF C35 H34 Cl N5 O4 S

PAGE 1-A



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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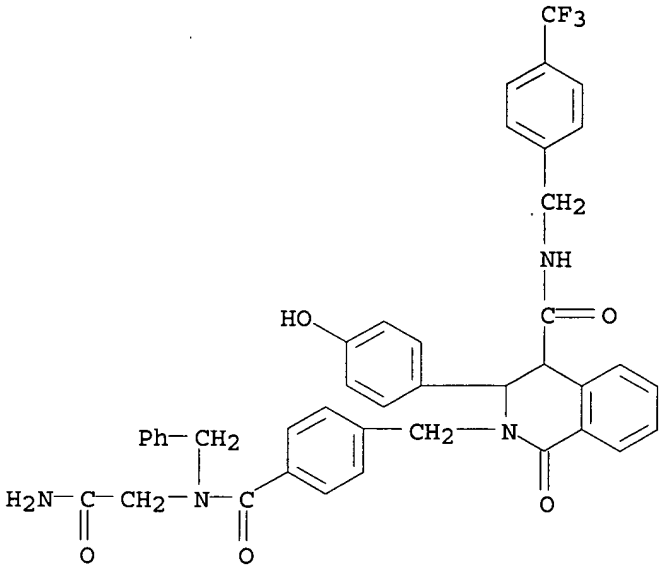
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(phenylmethyl)amino]carbonyl]phenyl]methyl]-1,2,3,4-tetrahydro-3-(4-hydroxyphenyl)-1-oxo-N-[[4-(trifluoromethyl)phenyl]methyl]- (9CI)
MF C41 H35 F3 N4 O5

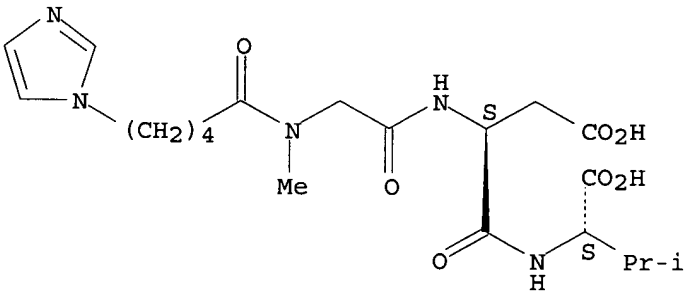


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[N-[N-[5-(1H-imidazol-1-yl)-1-oxopentyl]-N-methylglycyl]-L-.alpha.-aspartyl]-, mono(trifluoroacetate) (9CI)
SQL 4
MF C20 H31 N5 O7 . C2 H F3 O2

CM 1

Absolute stereochemistry.



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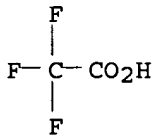
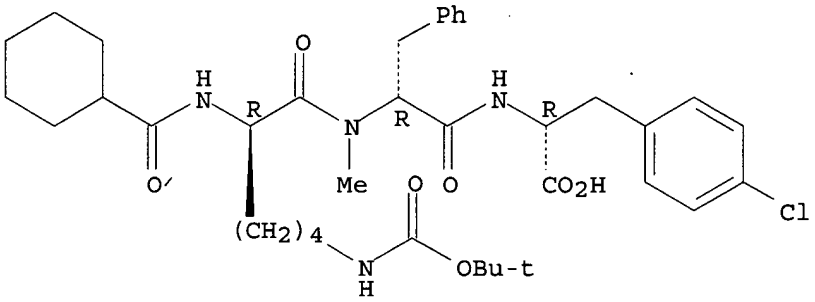
CM 2



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N2-(cyclohexylcarbonyl)-N6-[(1,1-dimethylethoxy)carbonyl]-D-lysyl-N-methyl-D-phenylalanyl-4-chloro- (9CI)
MF C37 H51 Cl N4 O7

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3,4-dihydro-7-[(3-methoxy-1-oxopropyl)amino]-3-[4-(methylthio)phenyl]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-[2-(2-pyridinyl)ethyl]- (9CI)
MF C37 H39 N5 O5 S

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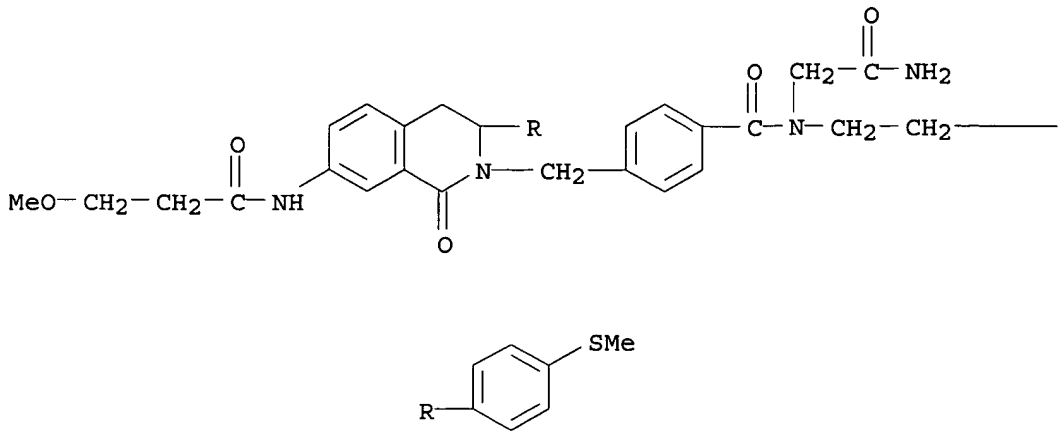
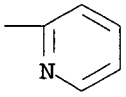
PAGE 1-A

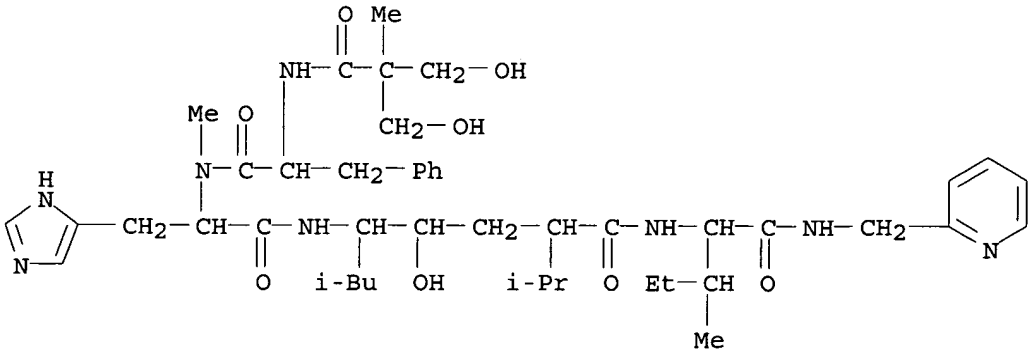


PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Histidinamide, N-[3-hydroxy-2-(hydroxymethyl)-2-methyl-1-oxopropyl]-L-phenylalanyl-N-[2-hydroxy-5-methyl-1-(2-methylpropyl)-4-[[[2-methyl-1-[[(2-pyridinylmethyl)amino]carbonyl]butyl]amino]carbonyl]hexyl]-N.alpha.-methyl- (9CI)
SQL 5
MF C45 H68 N8 O8



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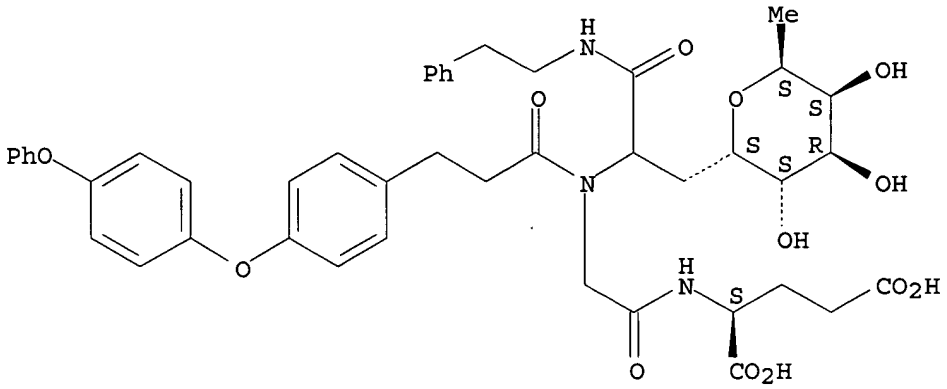
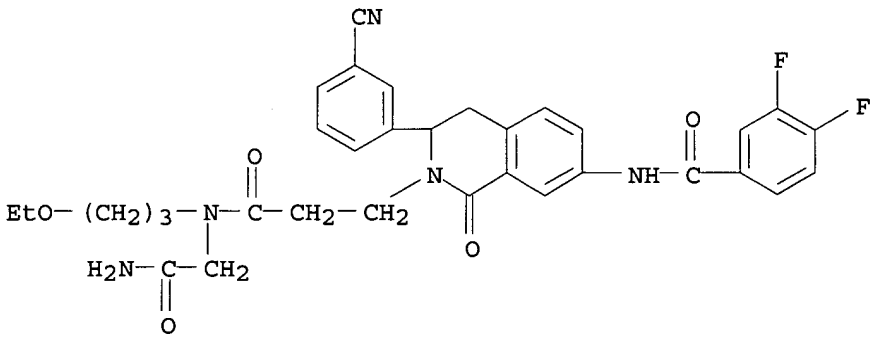
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Glutamic acid, N-[(8.xi.)-2,6-anhydro-1,7,8,9-tetradeoxy-9-oxo-9-[(2-phenylethyl)amino]-L-glycero-D-galacto-nonitol-8-yl]-N-[1-oxo-3-[4-(4-phenoxyphenoxy)phenyl]propyl]glycyl- (9CI)
MF C45 H51 N3 O13

Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3-(3-cyanophenyl)-7-[(3,4-difluorobenzoyl)amino]-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo- (9CI)
MF C33 H33 F2 N5 O5

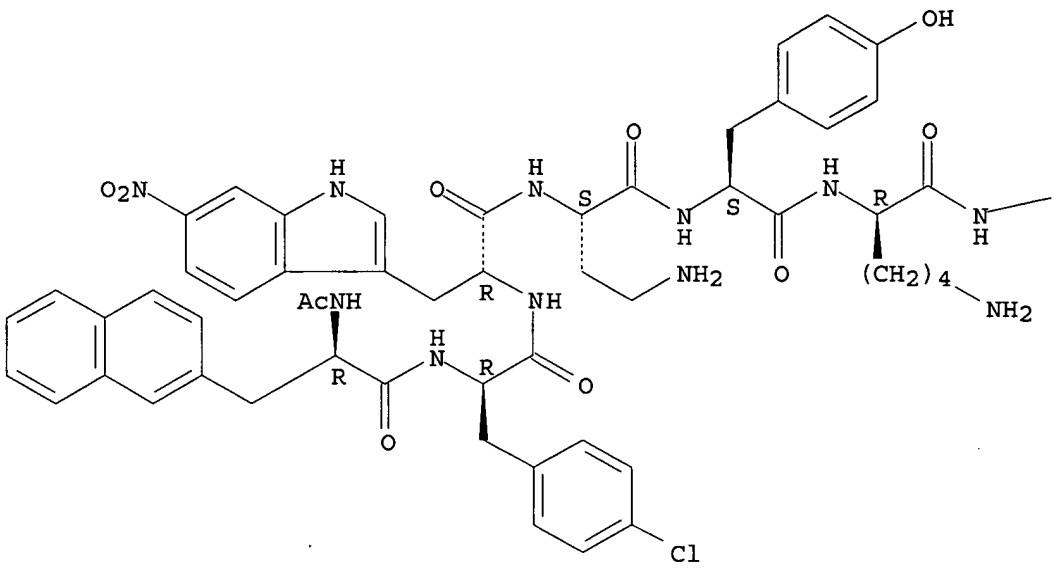


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

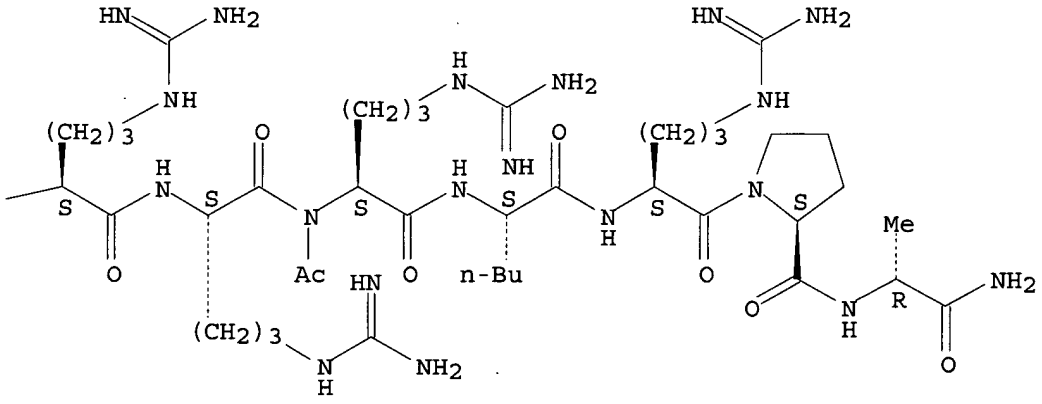
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-6-nitro-D-tryptophyl-L-2,4-diaminobutanoyl-L-tyrosyl-D-lysyl-L-arginyl-L-arginyl-N2-acetyl-L-arginyl-L-norleucyl-L-arginyl-L-prolyl- (9CI)
SQL 13
MF C94 H135 Cl N30 O18

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[2-(4-methoxyphenyl)ethyl]glycyl-N-hexylglycyl-N2-[1,1'-biphenyl]-4-yl- (9CI)
MF C33 H42 N4 O4

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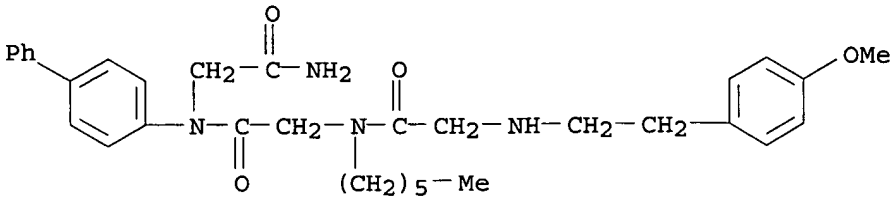
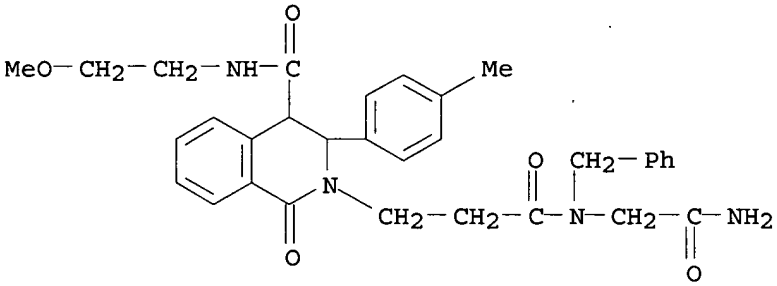


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

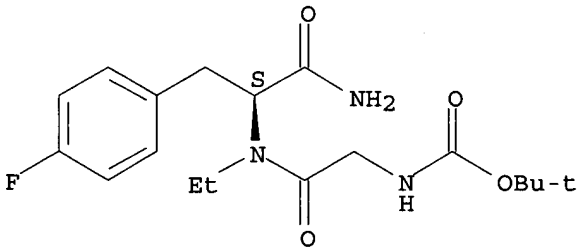
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-4-[[(2-methoxyethyl)amino]carbonyl]-3-(4-methylphenyl)-1-oxo-N-(phenylmethyl)-(9CI)
MF C32 H36 N4 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]glycyl-N.alpha.-ethyl-4-fluoro- (9CI)
MF C18 H26 F N3 O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

09/810,648

V. Balasubramanian

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.76	0.97

STN INTERNATIONAL LOGOFF AT 14:04:27 ON 15 MAY 2002

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

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 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2  Jan 25  BLAST(R) searching in REGISTRY available in STN on the Web
 NEWS  3  Jan 29  FSTA has been reloaded and moves to weekly updates
 NEWS  4  Feb 01  DKILIT now produced by FIZ Karlsruhe and has a new update
                  frequency
 NEWS  5  Feb 19  Access via Tymnet and SprintNet Eliminated Effective 3/31/02
 NEWS  6  Mar 08  Gene Names now available in BIOSIS
 NEWS  7  Mar 22  TOXLIT no longer available
 NEWS  8  Mar 22  TRCTHERMO no longer available
 NEWS  9  Mar 28  US Provisional Priorities searched with P in CA/CAplus
                  and USPATFULL
 NEWS 10  Mar 28  LIPINSKI/CALC added for property searching in REGISTRY
 NEWS 11  Apr 02  PAPERCHEM no longer available on STN.  Use PAPERCHEM2 instead.
 NEWS 12  Apr 08  "Ask CAS" for self-help around the clock
 NEWS 13  Apr 09  BEILSTEIN: Reload and Implementation of a New Subject Area
 NEWS 14  Apr 09  ZDB will be removed from STN
 NEWS 15  Apr 19  US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
 NEWS 16  Apr 22  Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
 NEWS 17  Apr 22  BIOSIS Gene Names now available in TOXCENTER
 NEWS 18  Apr 22  Federal Research in Progress (FEDRIP) now available

 NEWS EXPRESS  February 1 CURRENT WINDOWS VERSION IS V6.0d,
               CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
               AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
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 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:03:12 ON 15 MAY 2002

=> file reg
COST IN U.S. DOLLARS SINCE FILE TOTAL

09/810,648

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	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 13:03:16 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

STRUCTURE FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0
DICTIONARY FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

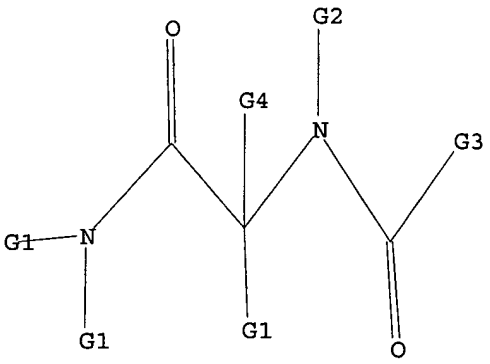
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09852965.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 H,Cy,Ak

G2 Cy,Ak

G3 Cb,Ak

G4 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam
SAMPLE SEARCH INITIATED 13:03:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 41378 TO ITERATE

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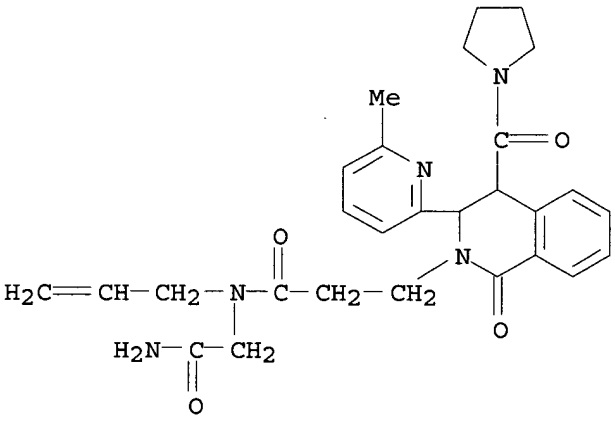
2.4% PROCESSED 1000 ITERATIONS 49 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 815485 TO 839635
PROJECTED ANSWERS: 37850 TO 43250

L2 49 SEA SSS SAM L1

=> d scan

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(6-methyl-2-pyridinyl)-1-oxo-N-2-propenyl-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C28 H33 N5 O4

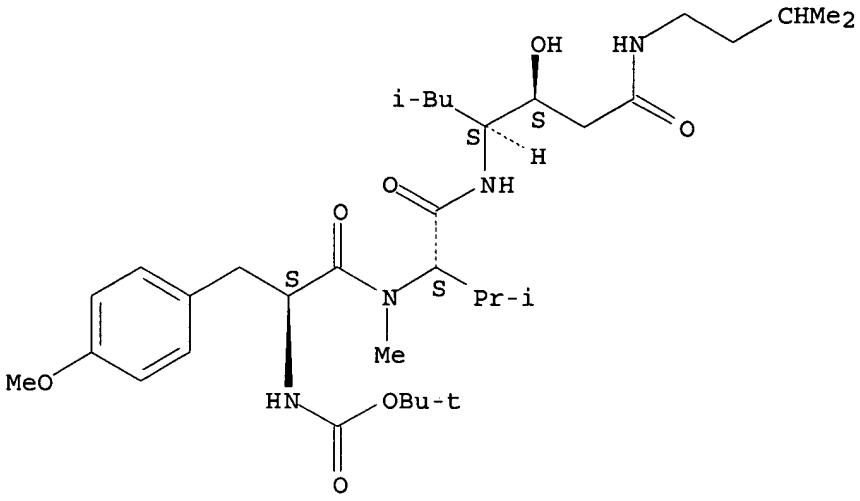


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):48

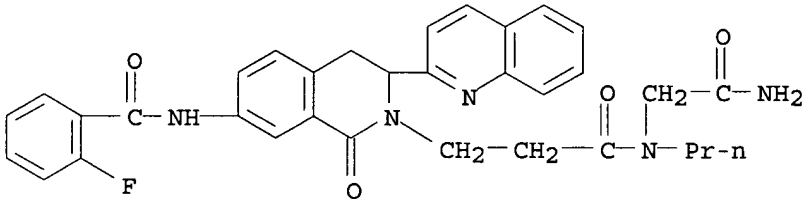
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(1,1-dimethylethoxy)carbonyl]-O-methyl-L-tyrosyl-N-[2-hydroxy-4-[(3-methylbutyl)amino]-1-(2-methylpropyl)-4-oxobutyl]-N2-methyl-, [S-(R*,R*)]- (9CI)
MF C34 H58 N4 O7

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2-fluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)- (9CI)
MF C33 H32 F N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN .beta.-Alanine, N-[[3-methoxy-4-[[[(2-methylphenyl)amino]carbonyl]amino]phenyl]acetyl]-N-(3-phenylpropyl)glycyl-N-(3-phenylpropyl)- (9CI)
MF C40 H46 N4 O6

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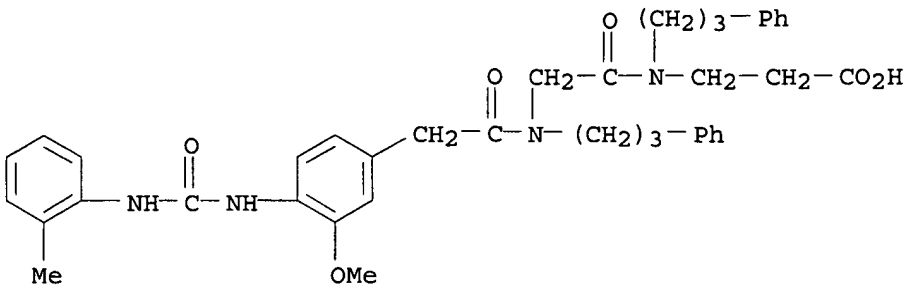
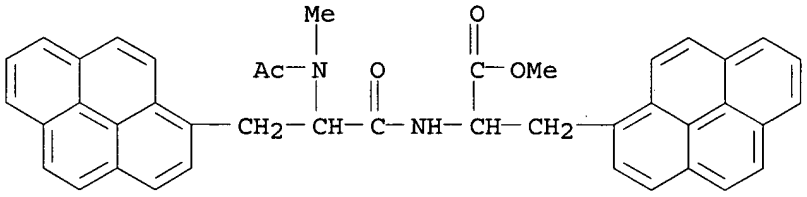


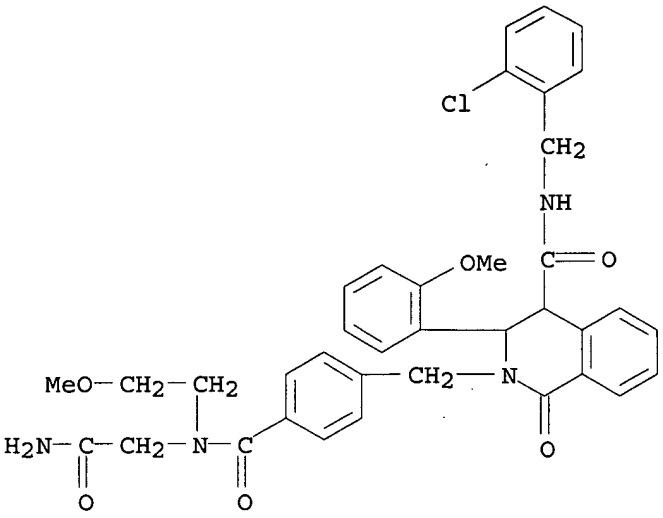
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alanine, N-[N-acetyl-N-methyl-3-(1-pyrenyl)-D-alanyl]-3-(1-pyrenyl)-, methyl ester (9CI)
MF C42 H34 N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

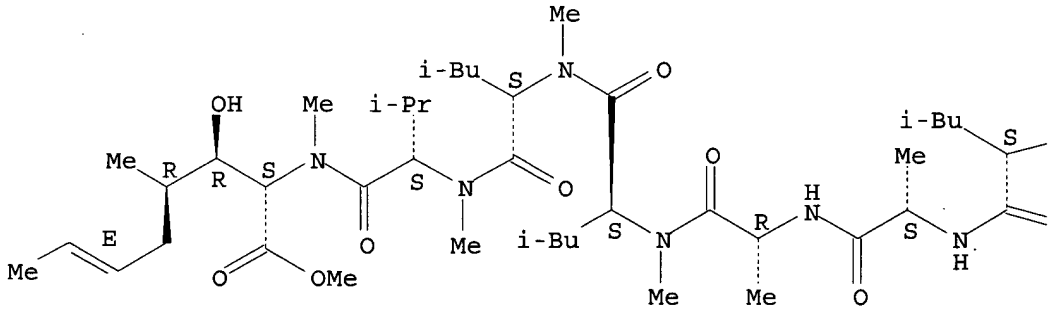
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(2-methoxyethyl)amino]carbonyl]phenyl]methyl]-N-[(2-chlorophenyl)methyl]-1,2,3,4-tetrahydro-3-(2-methoxyphenyl)-1-oxo- (9CI)
MF C37 H37 Cl N4 O6

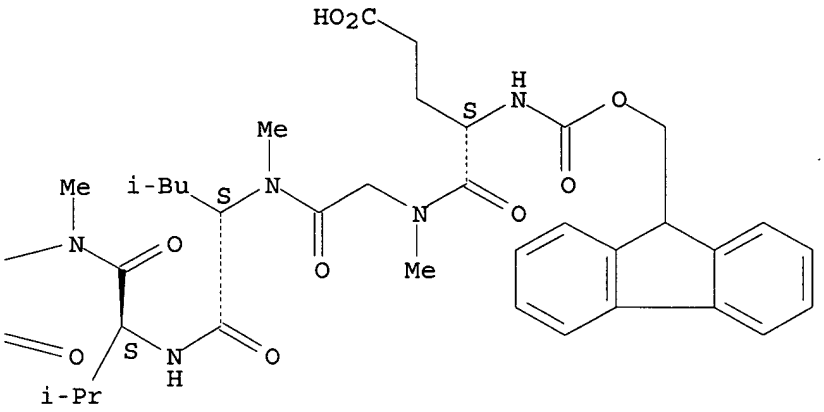


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

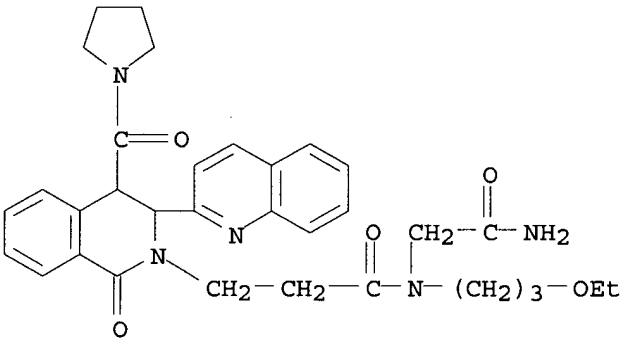
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-.alpha.-glutamyl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-[2-hydroxy-1-(methoxycarbonyl)-3-methyl-5-heptenyl]-N,N2-dimethyl-, [1S-(1R*,2S*,3S*,5E)]- (9CI)
SQL 11
MF C79 H125 N11 O17

Absolute stereochemistry.
Double bond geometry as shown.





L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo-4-(1-pyrrolidinylcarbonyl)-3-(2-quinolinyl)- (9CI)
MF C33 H39 N5 O5



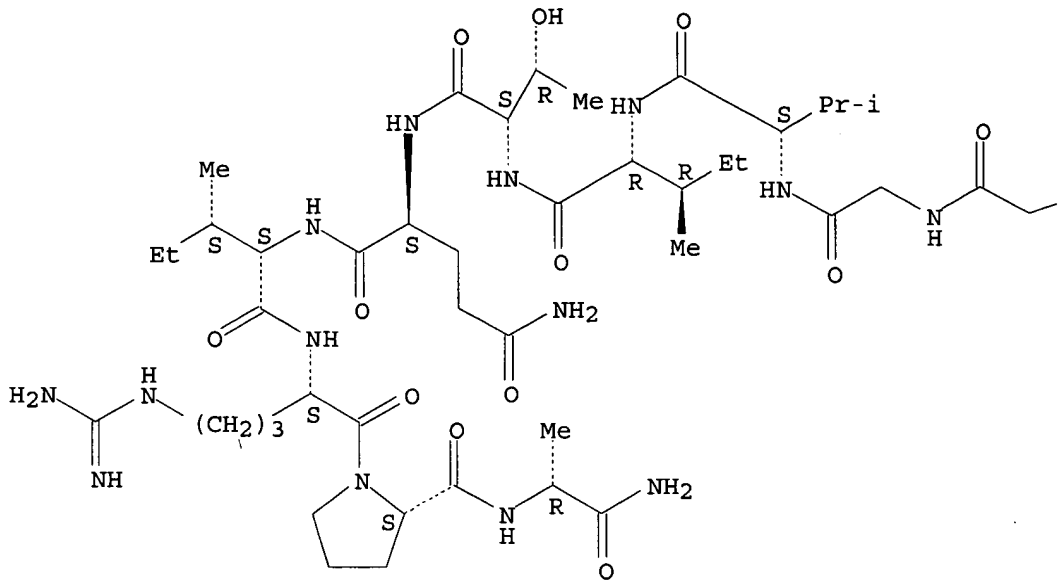
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-(3-carboxy-1-oxopropyl)-N-methylglycylglycyl-L-valyl-D-isoleucyl-L-threonyl-L-glutaminyl-L-isoleucyl-L-arginyl-L-prolyl- (9CI)
SQL 10
MF C49 H85 N15 O15

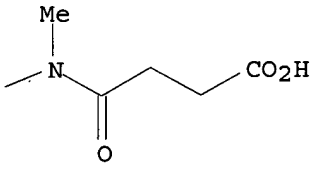
Absolute stereochemistry.

V. Balasubramanian

PAGE 1-A



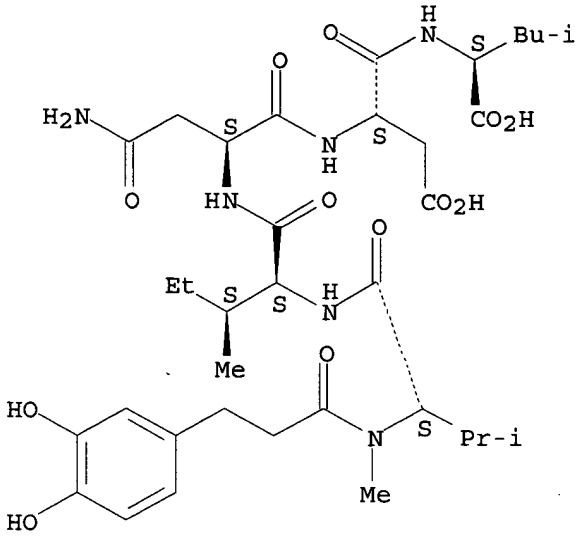
PAGE 1-B



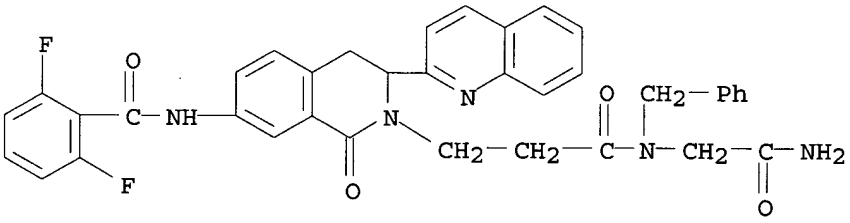
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[N-[N2-[N-[N-[3-(3,4-dihydroxyphenyl)-1-oxopropyl]-N-methyl-L-valyl]-L-isoleucyl]-L-asparaginyl]-L-.alpha.-aspartyl]- (9CI)
SQL 5
MF C35 H54 N6 O12

Absolute stereochemistry.

V. Balasubramanian

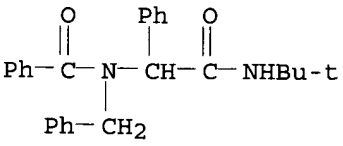


L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2,6-difluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-(phenylmethyl)-3-(2-quinolinyl)-(9CI)
MF C37 H31 F2 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-(1,1-dimethylethyl)- (9CI)
MF C26 H28 N2 O2



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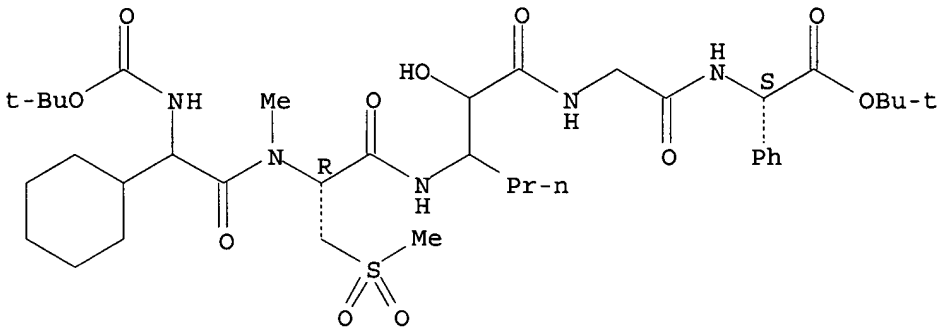
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

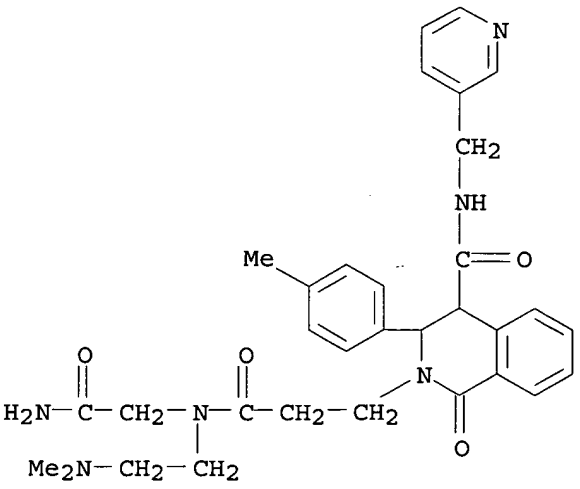
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, 2-cyclohexyl-N-[(1,1-dimethylethoxy)carbonyl]glycyl-N-methyl-3-(methylsulfonyl)-L-alanyl-3-amino-2-hydroxyhexanoylglycyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (9CI)
SQL 5
MF C38 H61 N5 O11 S

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-[2-(dimethylamino)ethyl]-3,4-dihydro-3-(4-methylphenyl)-1-oxo-4-[[(3-pyridinylmethyl)amino]carbonyl]- (9CI)
MF C32 H38 N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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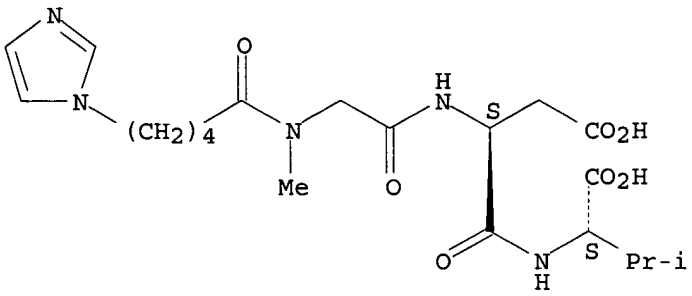
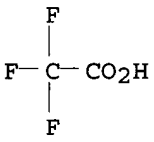
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[N-[N-[5-(1H-imidazol-1-yl)-1-oxopentyl]-N-methylglycyl]-L-.alpha.-aspartyl]-, mono(trifluoroacetate) (9CI)
SQL 4
MF C20 H31 N5 O7 . C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-N-[3-(diethylamino)propyl]-4-[[3,4-dihydro-1-oxo-7-[(1-oxo-3-butenyl)amino]-3-(2-pyridinyl)-2(1H)-isoquinolinyl]methyl]- (9CI)
MF C35 H42 N6 O4

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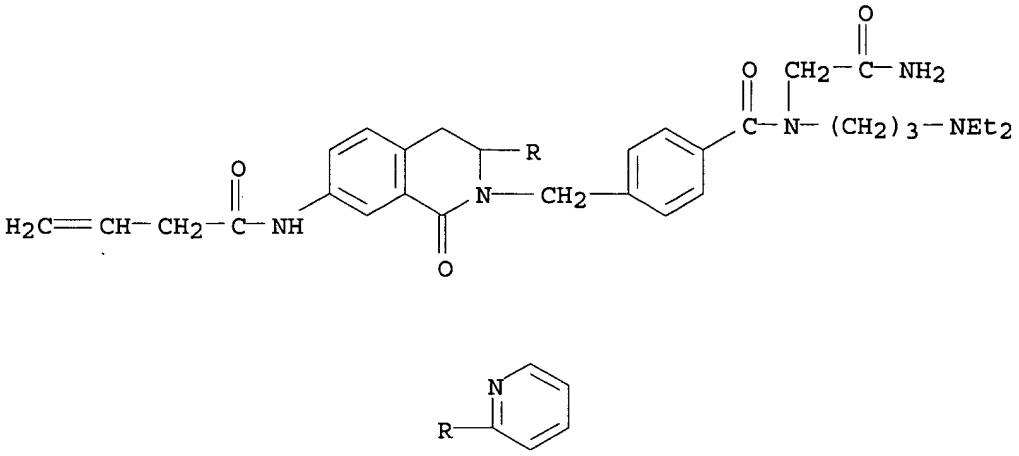
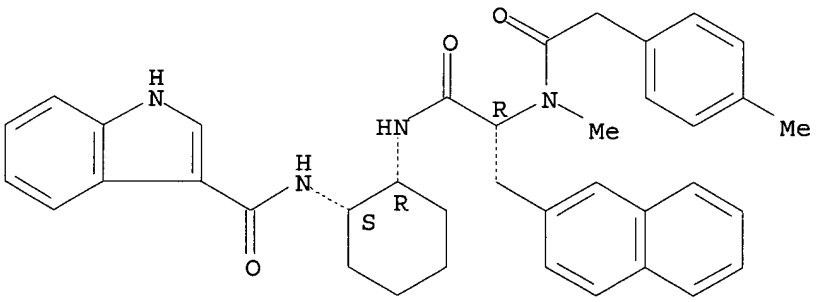


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Indole-3-carboxamide, N-[(1S,2R)-2-[[(2R)-2-[methyl[(4-methylphenyl)acetyl]amino]-3-(2-naphthalenyl)-1-oxopropyl]amino]cyclohexyl]- (9CI)
MF C38 H40 N4 O3

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Methioninamide, L-leucyl-N2-methyl-, monohydrochloride (9CI)
MF C12 H25 N3 O2 S . Cl H

Absolute stereochemistry.

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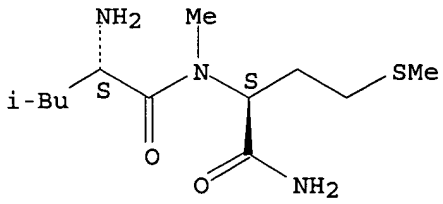
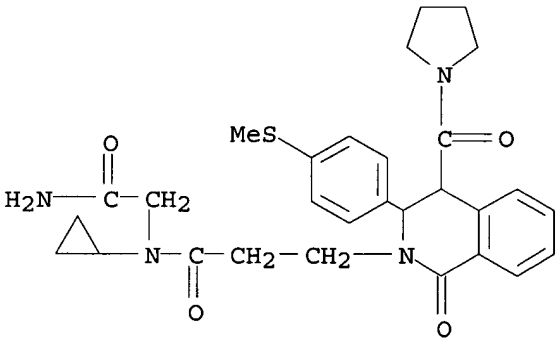


● HCl

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-cyclopropyl-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C29 H34 N4 O4 S

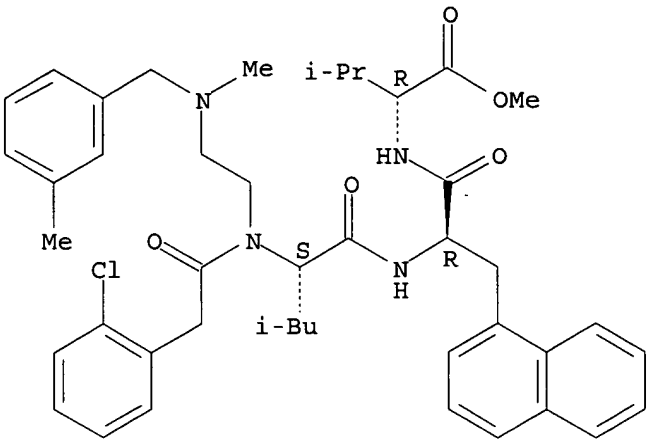


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Valine, N-[N-[N-[(2-chlorophenyl)acetyl]-N-[2-[methyl[(3-methylphenyl)methyl]amino]ethyl]-L-leucyl]-3-(1-naphthalenyl)-D-alanyl]-, methyl ester (9CI)
MF C44 H55 Cl N4 O5

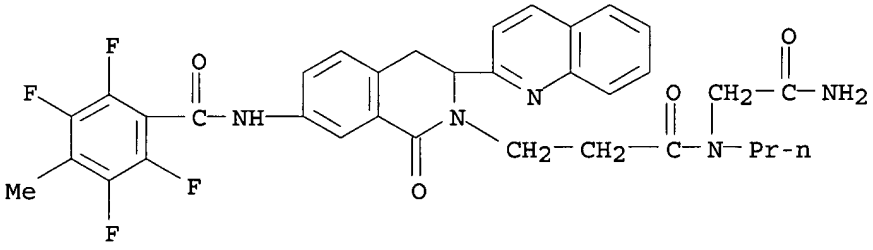
Absolute stereochemistry.

V. Balasubramanian



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)-7-[(2,3,5,6-tetrafluoro-4-methylbenzoyl)amino]-(9CI)
MF C34 H31 F4 N5 O4

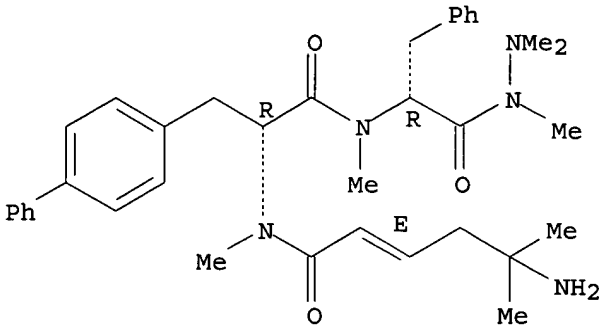


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N-[(2E)-5-amino-5-methyl-1-oxo-2-hexenyl]-3-[1,1'-biphenyl]-4-yl-N-methyl-D-alanyl-N-methyl-, trimethylhydrazide (9CI)
MF C36 H47 N5 O3

Absolute stereochemistry.
Double bond geometry as shown.

V. Balasubramanian



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Dermorphin, 2-D-arginine-4-(N-methylglycine)- (9CI)
SQL 7
MF C44 H59 N11 O10

Absolute stereochemistry.

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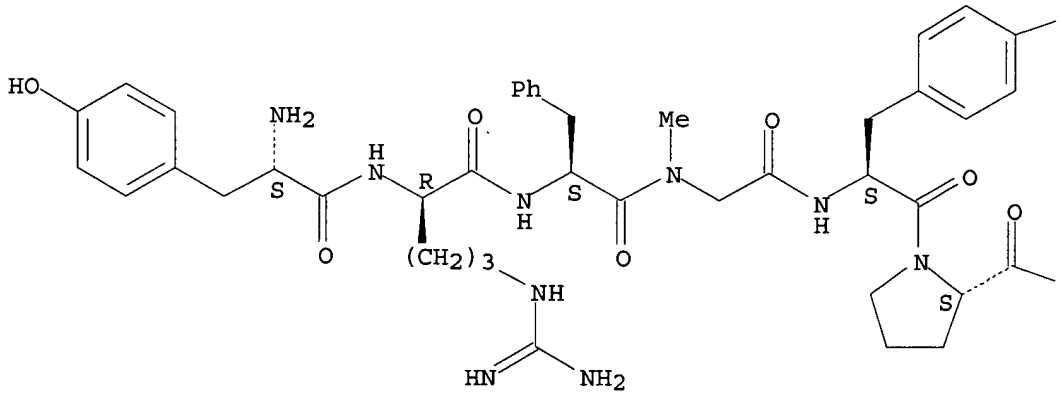
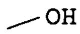
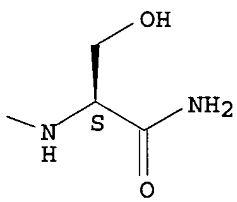
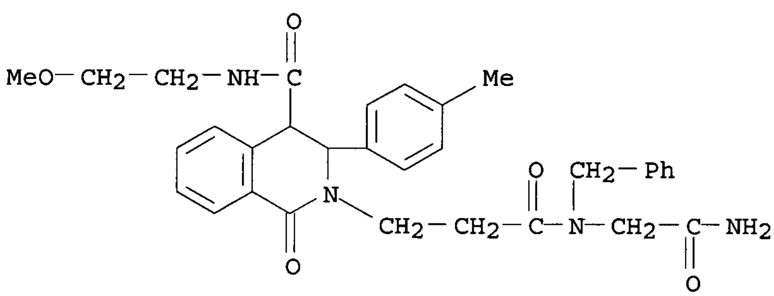






L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-4-[[(2-methoxyethyl)amino]carbonyl]-3-(4-methylphenyl)-1-oxo-N-(phenylmethyl)- (9CI)
MF C32 H36 N4 O5

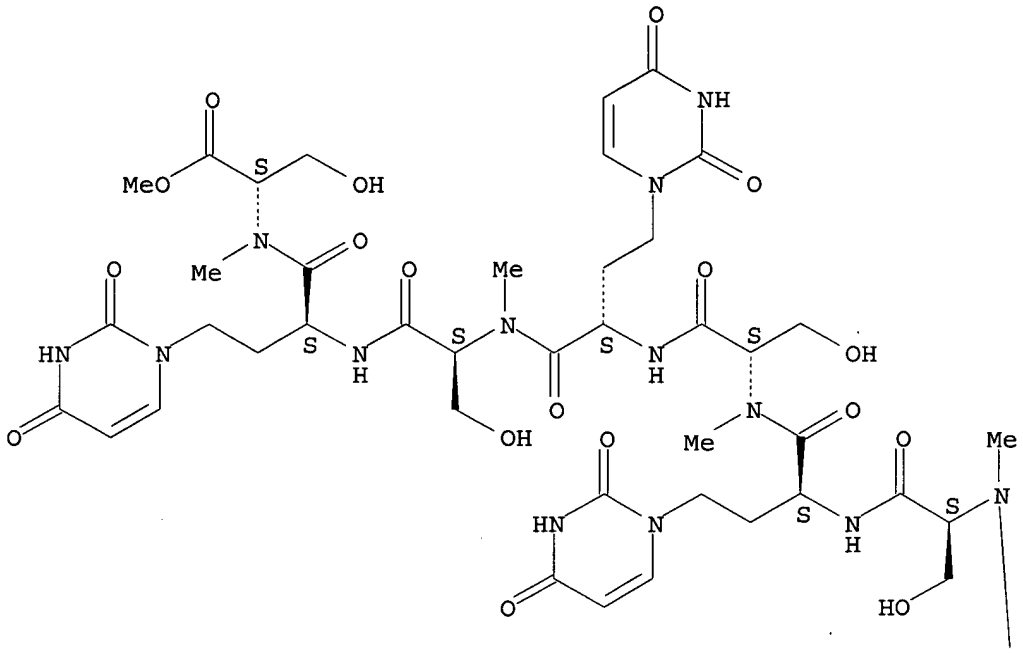


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Serine, 4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-N-[[(4-methoxyphenyl)methoxy]carbonyl]-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-, methyl ester (9CI)
SQL 12
MF C82 H108 N24 O34

Absolute stereochemistry.

PAGE 1-A



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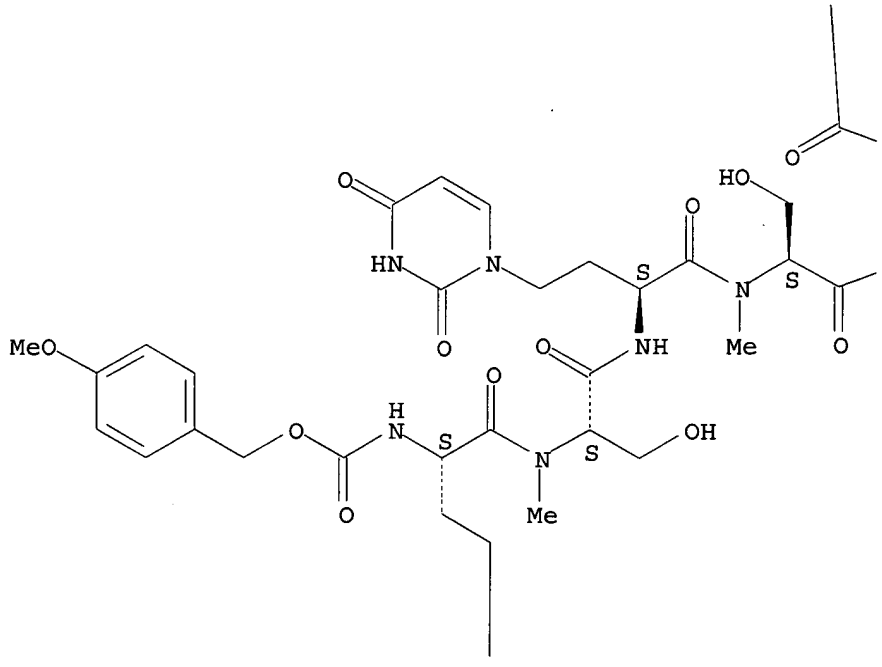

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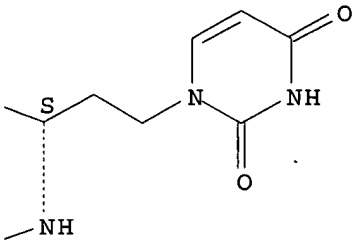
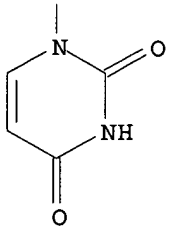
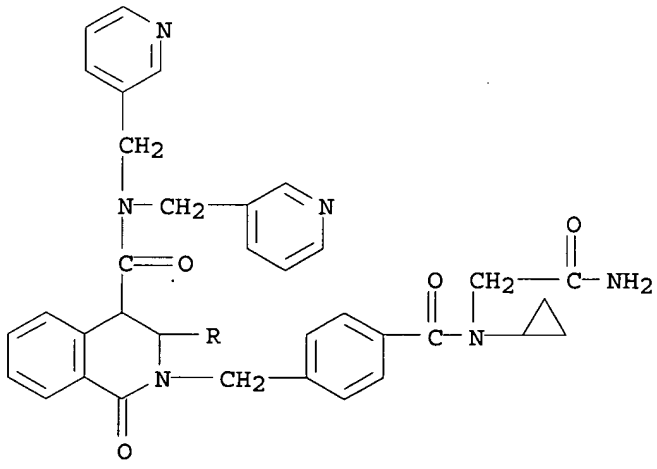


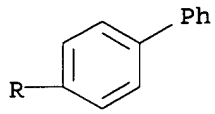
PAGE 3-A



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)cyclopropylamino]carbonyl]phenyl]methyl]-3-[1,1'-biphenyl]-4-yl-1,2,3,4-tetrahydro-1-oxo-N,N-bis(3-pyridinylmethyl)- (9CI)
MF C47 H42 N6 O4

PAGE 1-A

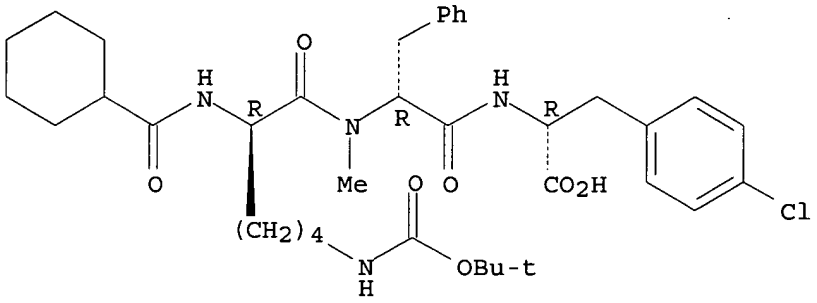




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N2-(cyclohexylcarbonyl)-N6-[(1,1-dimethylethoxy)carbonyl]-D-lysyl-N-methyl-D-phenylalanyl-4-chloro- (9CI)
MF C37 H51 Cl N4 O7

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[[(3-carboxyphenyl)amino]carbonyl]glycyl-N-methyl-N-phenyl-N2-8-quinolinyl- (9CI)
MF C28 H25 N5 O5

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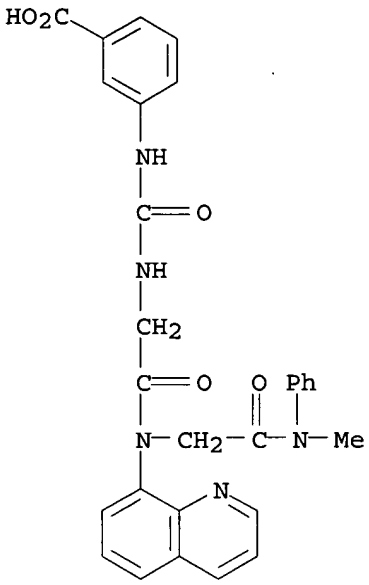
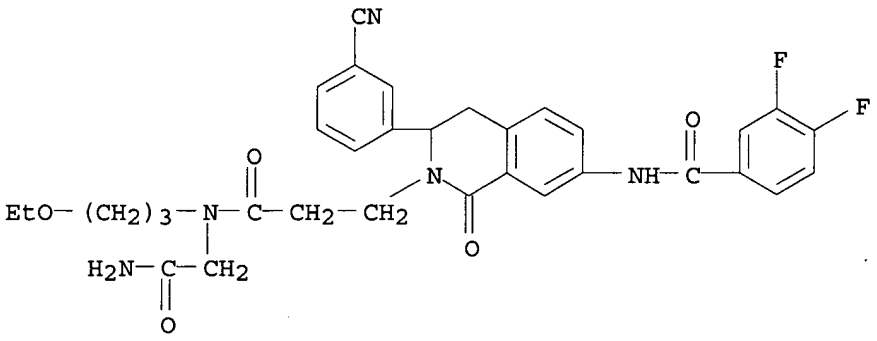


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

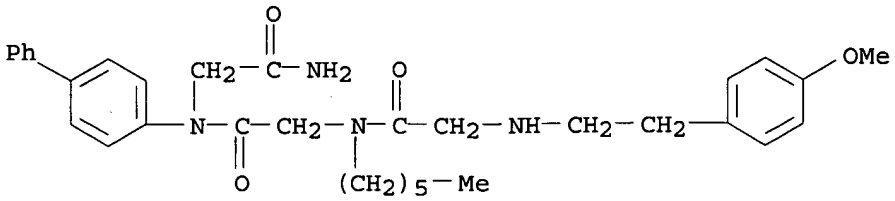
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3-(3-cyanophenyl)-7-[(3,4-difluorobenzoyl)amino]-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo- (9CI)
MF C33 H33 F2 N5 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[2-(4-methoxyphenyl)ethyl]glycyl-N-hexylglycyl-N2-[1,1'-biphenyl]-4-yl- (9CI)
MF C33 H42 N4 O4

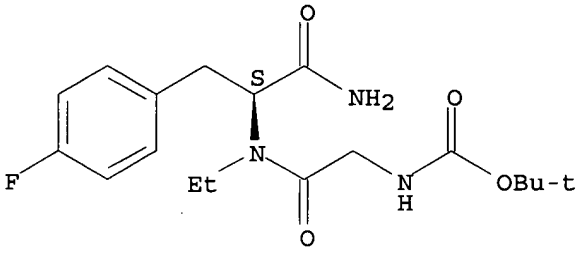
V. Balasubramanian



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]glycyl-N.alpha.-ethyl-4-fluoro- (9CI)
MF C18 H26 F N3 O4

Absolute stereochemistry.

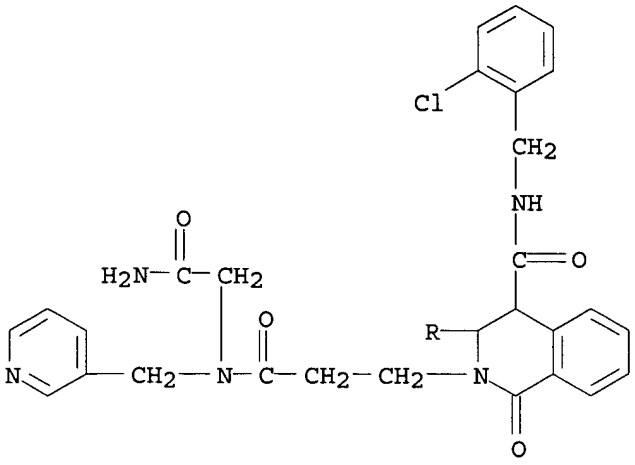


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-4-[[[(2-chlorophenyl)methyl]amino]carbonyl]-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-N-(3-pyridinylmethyl)- (9CI)
MF C35 H34 Cl N5 O4 S

V. Balasubramanian

PAGE 1-A



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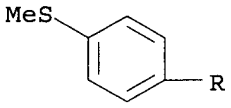
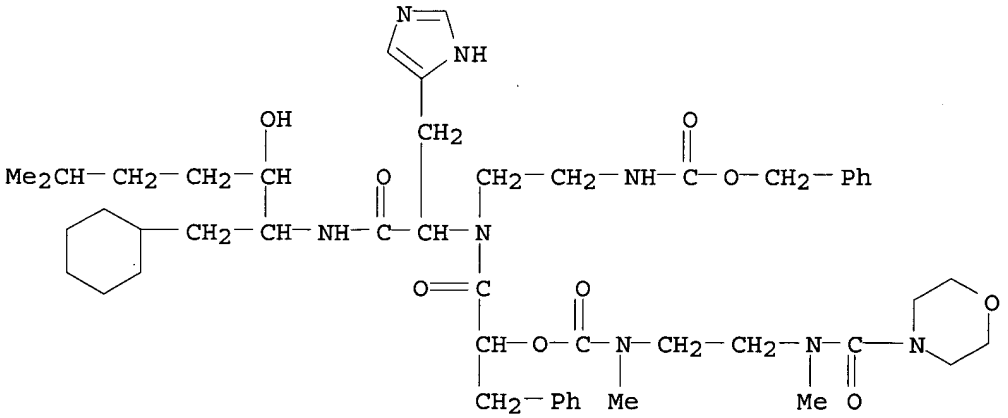


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7-Oxa-2,5,10,13-tetraazatetradecan-14-oic acid, 10-[2-[[1-(cyclohexylmethyl)-2-hydroxy-5-methylhexyl]amino]-1-(1H-imidazol-4-ylmethyl)-2-oxoethyl]-2,5-dimethyl-1-(4-morpholinyl)-1,6,9-trioxo-8-(phenylmethyl)-, phenylmethyl ester, [1S-[1R*[R*(R*)],2R*]]- (9CI)
MF C49 H72 N8 O9



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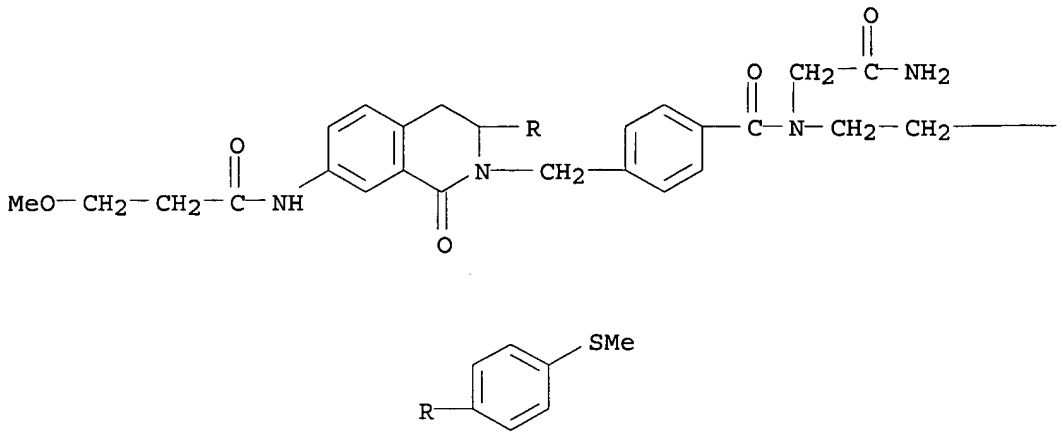
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3,4-dihydro-7-[(3-methoxy-1-oxopropyl)amino]-3-[4-(methylthio)phenyl]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-[2-(2-pyridinyl)ethyl]- (9CI)
MF C37 H39 N5 O5 S

PAGE 1-A



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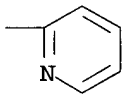

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Glutamic acid, N-[(8.xi.)-2,6-anhydro-1,7,8,9-tetradeoxy-9-oxo-9-[(2-phenylethyl)amino]-L-glycero-D-galacto-nonitol-8-yl]-N-[1-oxo-3-[4-(4-phenoxyphenoxy)phenyl]propyl]glycyl- (9CI)
MF C45 H51 N3 O13

Absolute stereochemistry.

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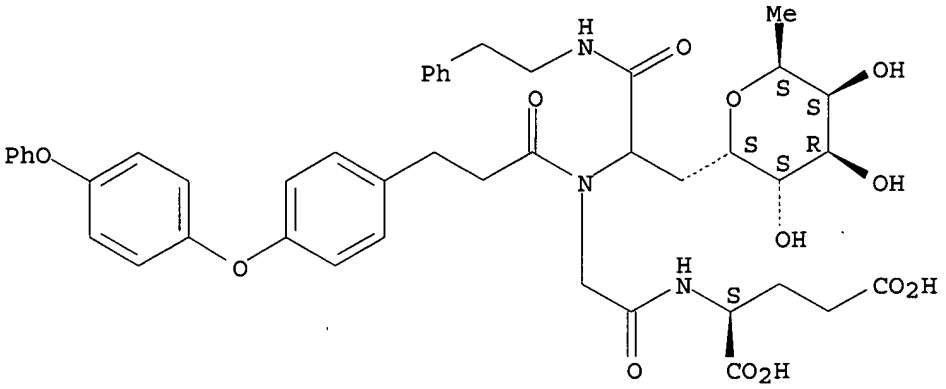
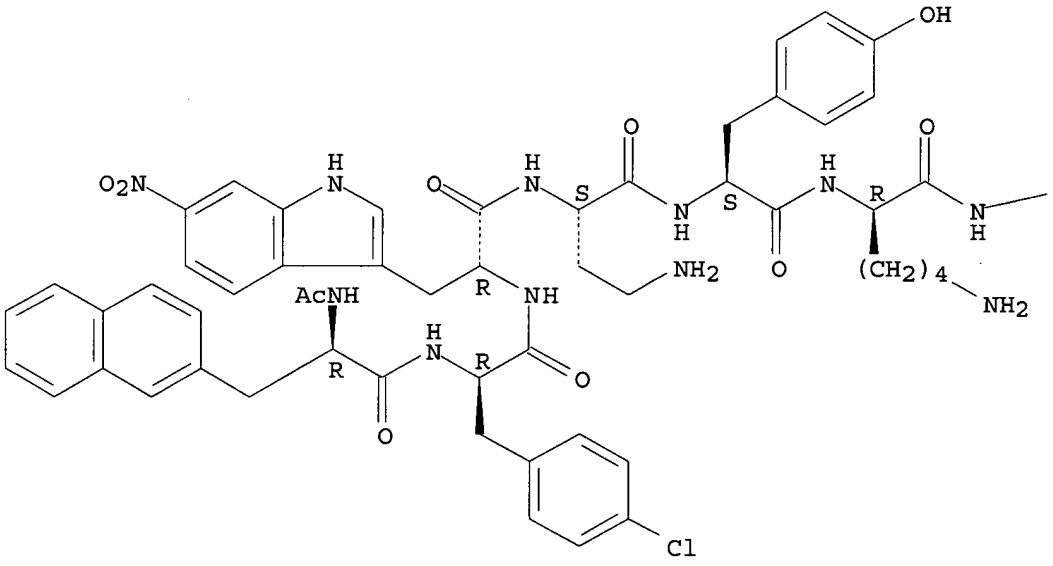


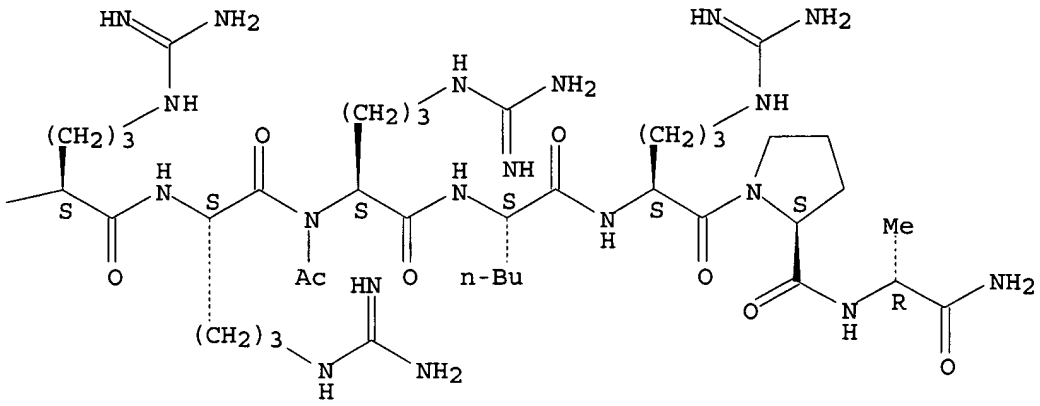
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-6-nitro-D-tryptophyl-L-2,4-diaminobutanoyl-L-tyrosyl-D-lysyl-L-arginyl-L-arginyl-N2-acetyl-L-arginyl-L-norleucyl-L-arginyl-L-prolyl-(9CI)
SQL 13
MF C94 H135 Cl N30 O18

Absolute stereochemistry.

PAGE 1-A

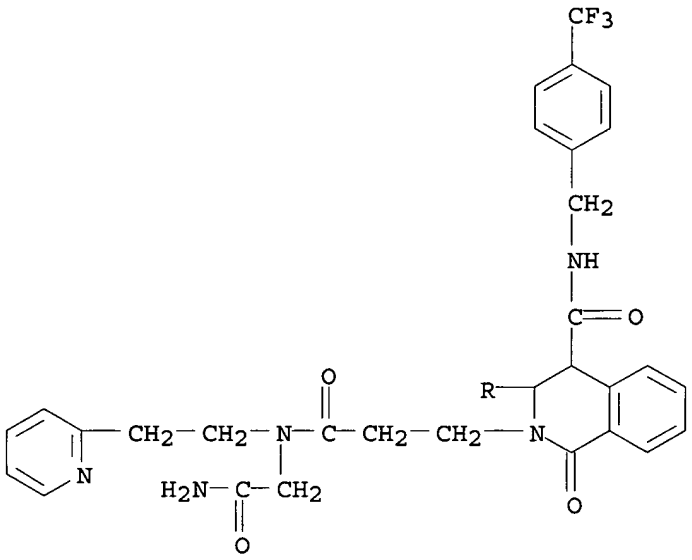


PAGE 1-B



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(2-methoxyphenyl)-1-oxo-N-[2-(2-pyridinyl)ethyl]-4-[[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]- (9CI)
MF C37 H36 F3 N5 O5

PAGE 1-A



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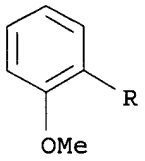
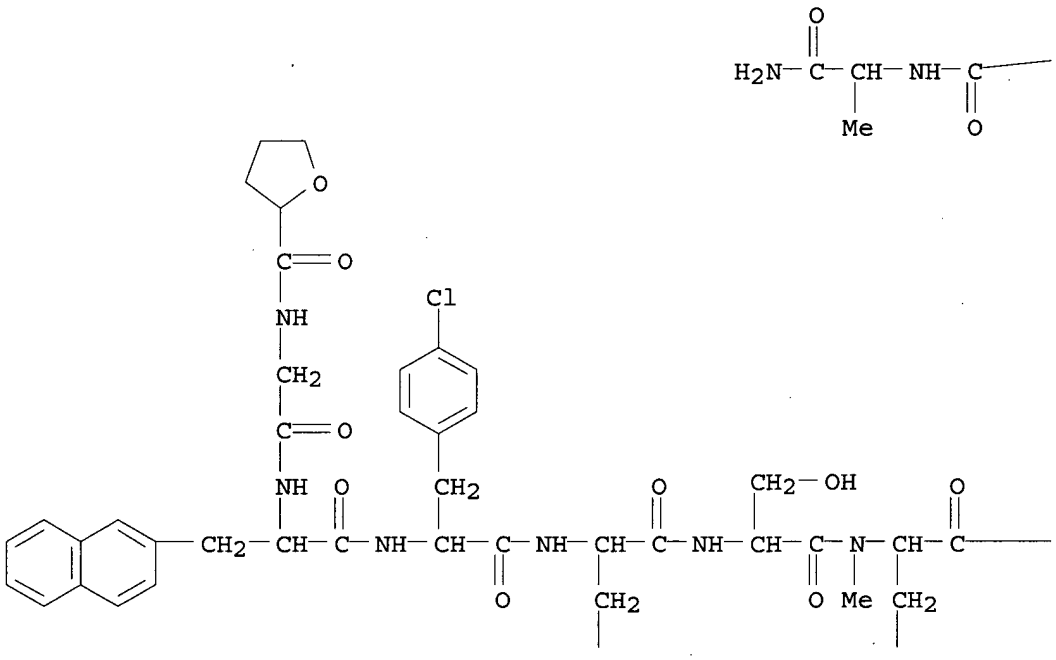


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-[(tetrahydro-2-furanyl)carbonyl]glycyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-N-methyl-L-tyrosyl-N6-(3-pyridinylcarbonyl)-L-lysyl-L-leucyl-N6-(1-methylethyl)-L-lysyl-L-prolyl-, (S)- (9CI)
SQL 11
MF C85 H111 Cl N16 O16
CI COM

PAGE 1-A



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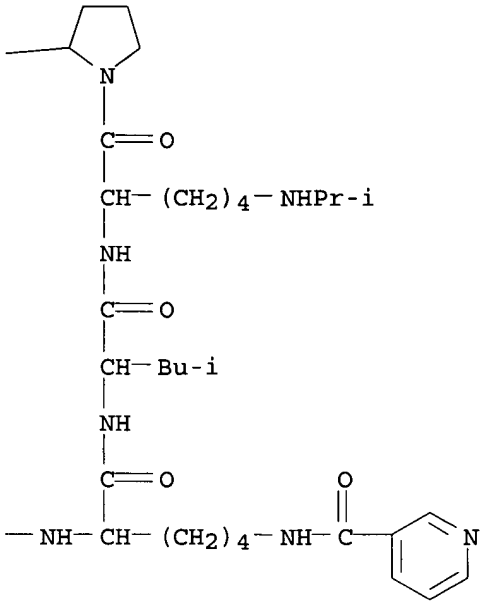
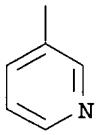
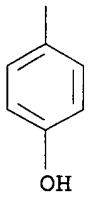
PAGE 1-B



PAGE 2-A





L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(phenylmethyl)amino]carbonyl]phenyl]methyl]-1,2,3,4-tetrahydro-3-(4-hydroxyphenyl)-1-oxo-N-[[4-(trifluoromethyl)phenyl]methyl]- (9CI)
MF C41 H35 F3 N4 O5

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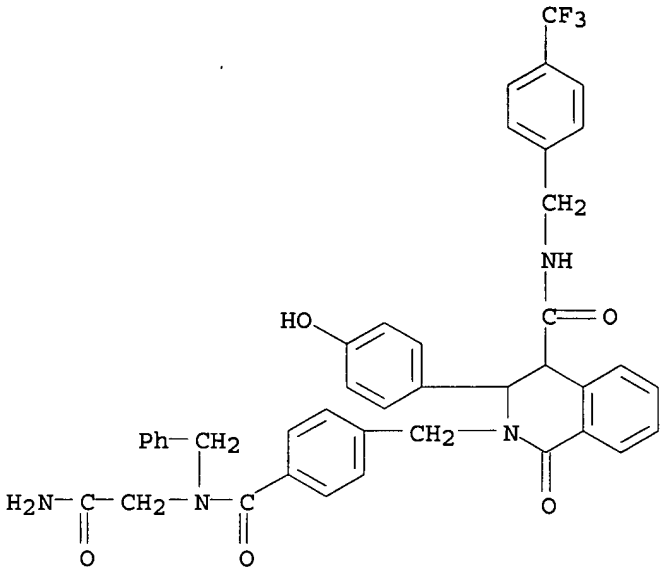
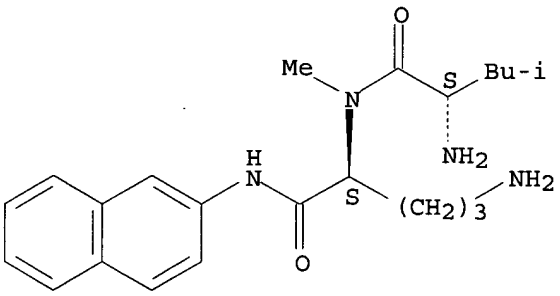


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

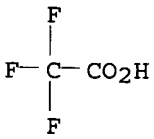
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Ornithinamide, L-leucyl-N2-methyl-N-2-naphthalenyl-, trifluoroacetate (9CI)
MF C22 H32 N4 O2 . x C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2



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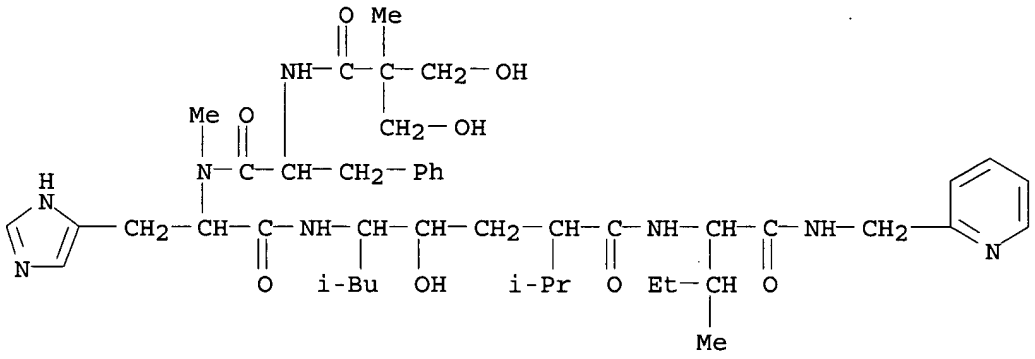
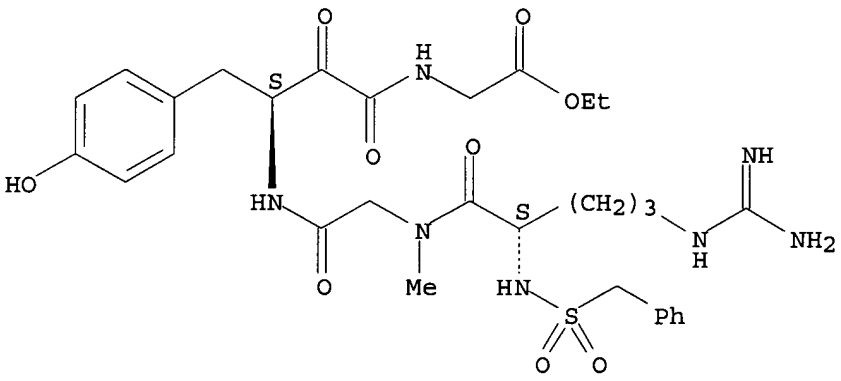
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Histidinamide, N-[3-hydroxy-2-(hydroxymethyl)-2-methyl-1-oxopropyl]-L-phenylalanyl-N-[2-hydroxy-5-methyl-1-(2-methylpropyl)-4-[[[2-methyl-1-[[(2-pyridinylmethyl)amino]carbonyl]butyl]amino]carbonyl]hexyl]-N.alpha.-methyl- (9CI)
SQL 5
MF C45 H68 N8 O8



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, N2-[(phenylmethyl)sulfonyl]-L-arginyl-N-methylglycyl-(.beta.S)-.beta.-amino-4-hydroxy-.alpha.-oxobenzenebutanoyl-, ethyl ester (9CI)
SQL 4
MF C30 H41 N7 O9 S
CI COM

Absolute stereochemistry.



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[[(3-methylphenyl)amino]carbonyl]glycyl-N-methyl-N2-[3-[2-oxo-2-(phenylamino)ethoxy]phenyl]-N-phenyl- (9CI)
MF C33 H33 N5 O5

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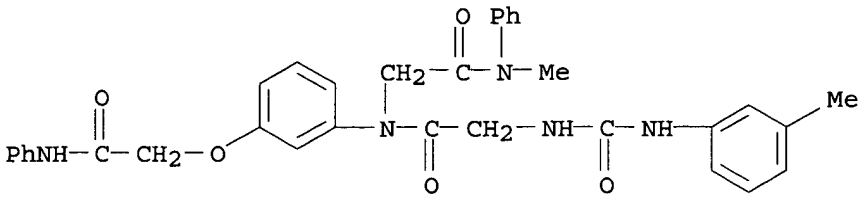
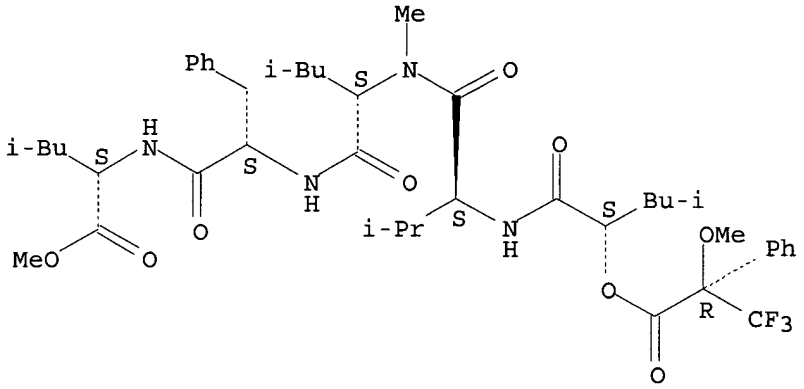


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[(2S)-4-methyl-1-oxo-2-[(2R)-3,3,3-trifluoro-2-methoxy-1-oxo-2-phenylpropoxy]pentyl]-L-valyl-N-methyl-L-leucyl-L-phenylalanyl-, methyl ester (9CI)
SQL 4
MF C44 H63 F3 N4 O9

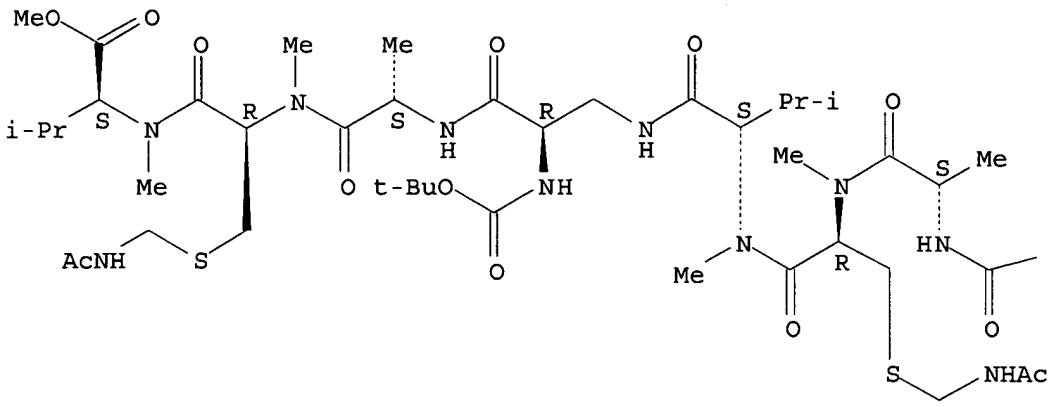
Absolute stereochemistry.



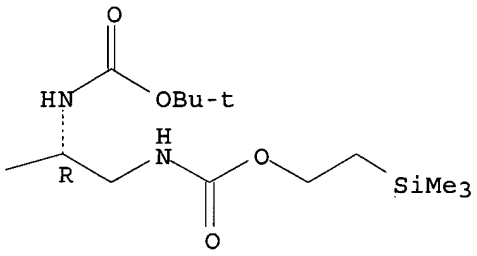
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[[2-(trimethylsilyl)ethoxy]carbonyl]amino]-D-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-L-valyl-(2R)-2-[[(1,1-dimethylethoxy)carbonyl]amino]-.beta.-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-, methyl ester (9CI)
SQL 8
MF C55 H100 N12 O17 S2 Si

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3,6,9,12,15,18,21,24,27,30,33,36,39,42,45-Pentadecaazaheptatetracosanamide, 45-(2-aminoethyl)-47-(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)-3,9,15,21,27,33,39-heptakis[(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)acetyl]-7,13,19,25,31,37,43,46-octaoxo- (9CI)
MF C88 H115 N33 O32

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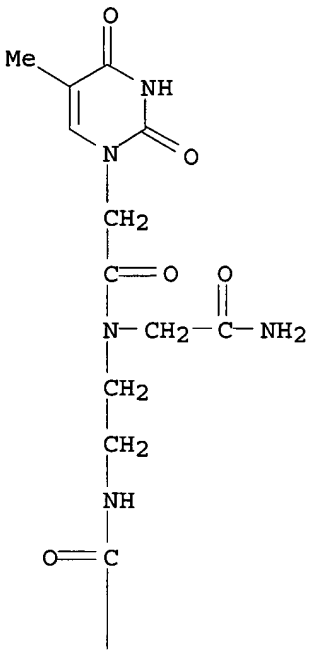

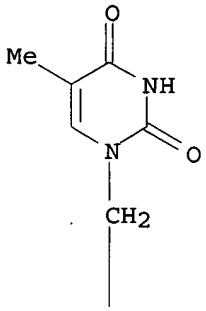

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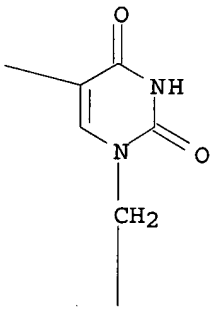
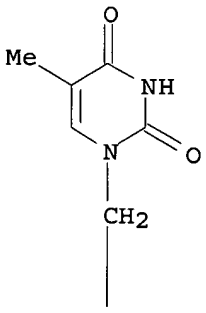
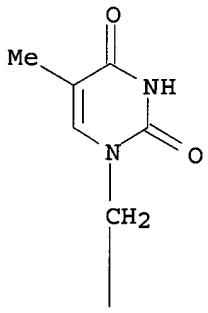
PAGE 1-B







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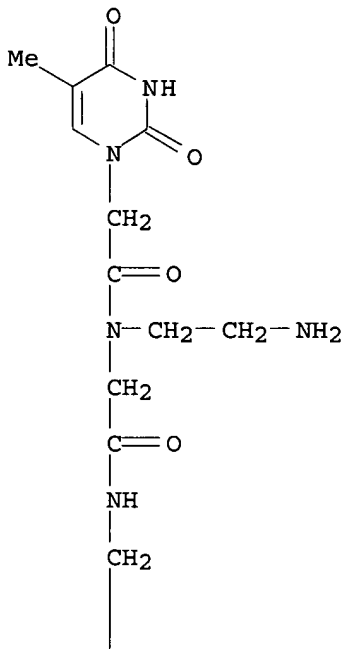
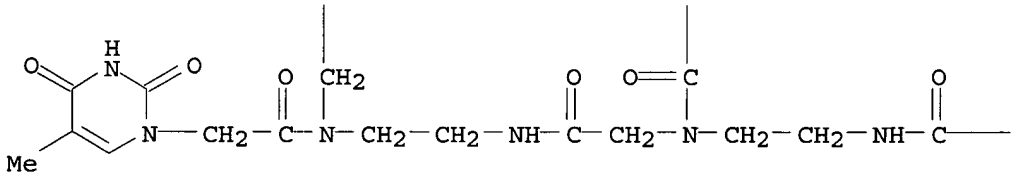
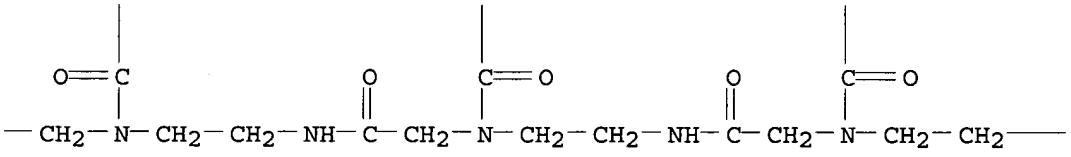
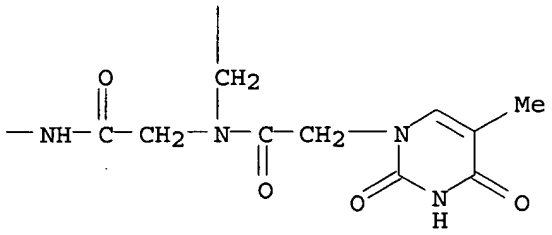


PAGE 2-A



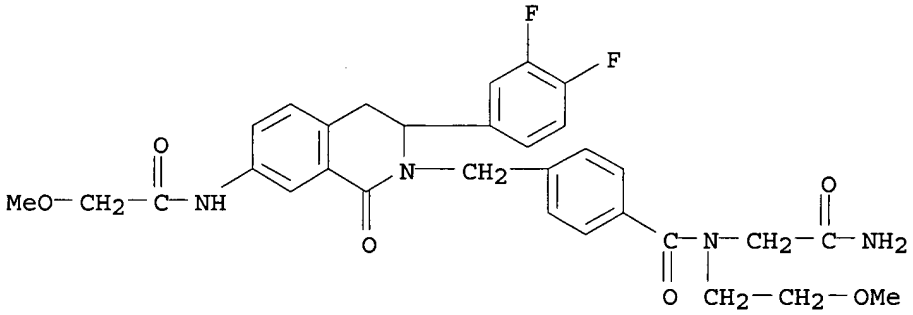
PAGE 2-B





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3-(3,4-difluorophenyl)-3,4-dihydro-7-[(methoxyacetyl)amino]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-(2-methoxyethyl)- (9CI)
MF C31 H32 F2 N4 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalaninamide, N-[(2E)-4-(1-aminocyclobutyl)-1-oxo-2-butenyl]-N-methyl-3-(2-naphthalenyl)-D-alanyl-N,N.alpha.-dimethyl- (9CI)
MF C33 H40 N4 O3

Absolute stereochemistry.
Double bond geometry as shown.

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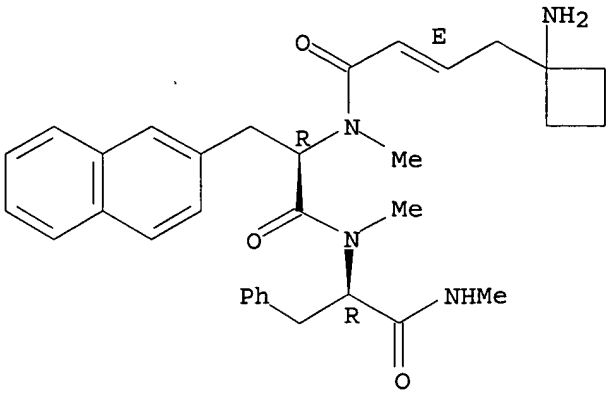
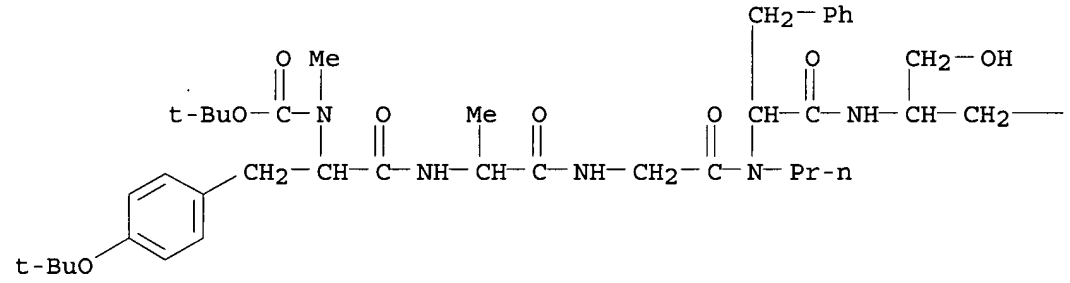


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]-O-(1,1-dimethylethyl)-N-methyl-L-tyrosyl-D-alanylglycyl-N-[1-(hydroxymethyl)-3-(methylthio)propyl]-N.alpha.-propyl-, (S)- (9CI)
SQL 5
MF C41 H63 N5 O8 S

PAGE 1-A



PAGE 1-B

— CH_2— SMe

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.76	0.97

V. Balasubramanian

STN INTERNATIONAL LOGOFF AT 13:04:40 ON 15 MAY 2002

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Jan 25	BLAST(R) searching in REGISTRY available in STN on the Web
NEWS	3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08	Gene Names now available in BIOSIS
NEWS	7	Mar 22	TOXLIT no longer available
NEWS	8	Mar 22	TRCTHERMO no longer available
NEWS	9	Mar 28	US Provisional Priorities searched with P in CA/CAplus and USPATFULL
NEWS	10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS	11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS	12	Apr 08	"Ask CAS" for self-help around the clock
NEWS	13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	14	Apr 09	ZDB will be removed from STN
NEWS	15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	18	Apr 22	Federal Research in Progress (FEDRIP) now available

NEWS EXPRESS	February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:02:57 ON 15 MAY 2002

=> ile reg
ILE IS NOT A RECOGNIZED COMMAND

09/852,965

V. Balasubramanian

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:03:07 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

STRUCTURE FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0
DICTIONARY FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

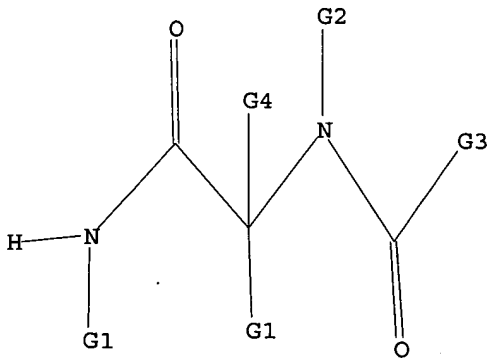
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09852965-2.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 H,Cy,Ak

G2 Cy,Ak

G3 Cb,Ak

G4 H,Me

Structure attributes must be viewed using STN Express query preparation.

V. Balasubramanian

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=> s l1 sss sam
SAMPLE SEARCH INITIATED 14:03:36 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -  41378 TO ITERATE

  2.4% PROCESSED    1000 ITERATIONS                                  45 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

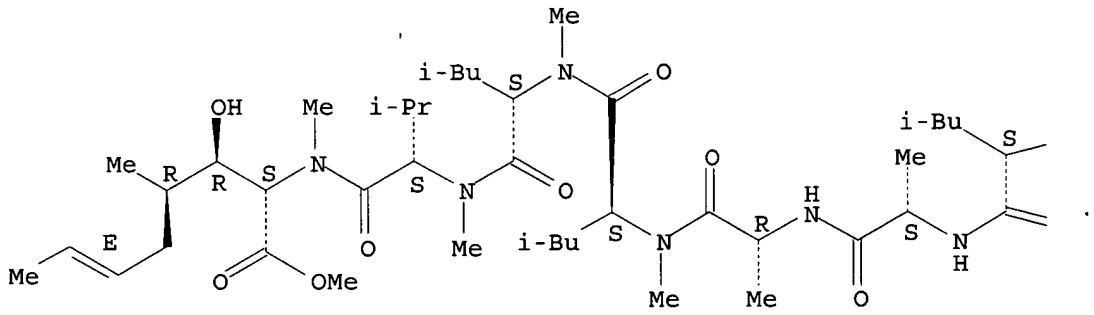
FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:       815485 TO   839635
PROJECTED ANSWERS:           34653 TO    39827

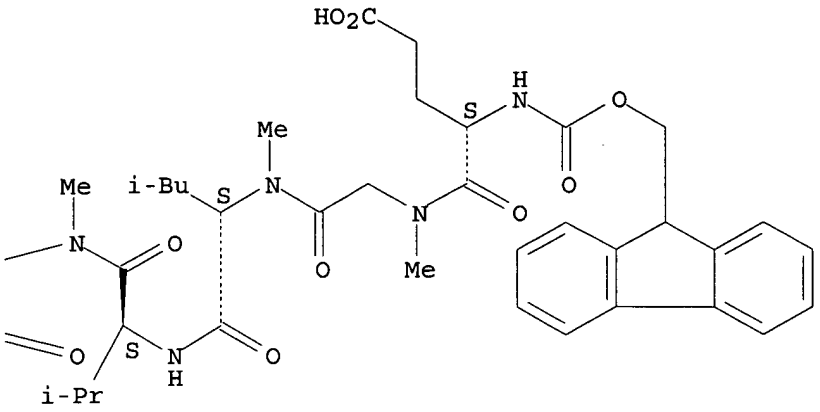
L2            45 SEA SSS SAM L1

=> d scan

L2    45 ANSWERS   REGISTRY  COPYRIGHT 2002 ACS
IN    L-Valinamide, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-.alpha.-glutamyl-N-
      methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-
      N-methyl-L-leucyl-N-methyl-L-leucyl-N-[2-hydroxy-1-(methoxycarbonyl)-3-
      methyl-5-heptenyl]-N,N2-dimethyl-, [1S-(1R*,2S*,3S*,5E)]-  (9CI)
SQL   11
MF    C79 H125 N11 O17

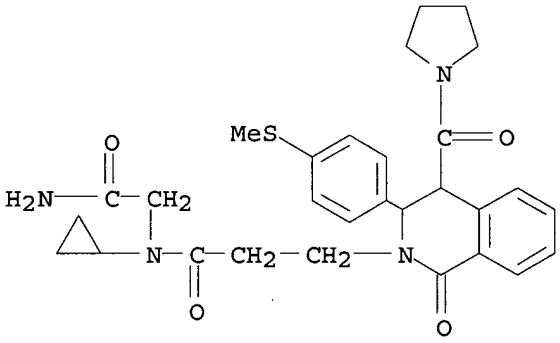
Absolute stereochemistry.
Double bond geometry as shown.
```



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):44

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-cyclopropyl-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C29 H34 N4 O4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)cyclopropylamino]carbonyl]phenyl]methyl]-3-[1,1'-biphenyl]-4-yl-1,2,3,4-tetrahydro-1-oxo-N,N-bis(3-pyridinylmethyl)- (9CI)
MF C47 H42 N6 O4

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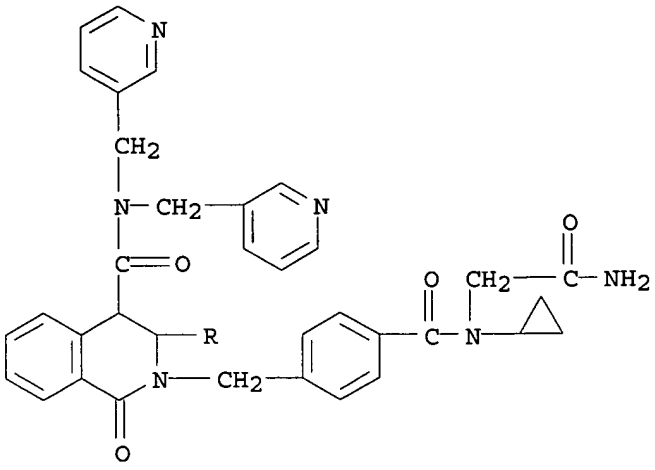
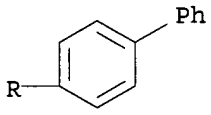
PAGE 1-A



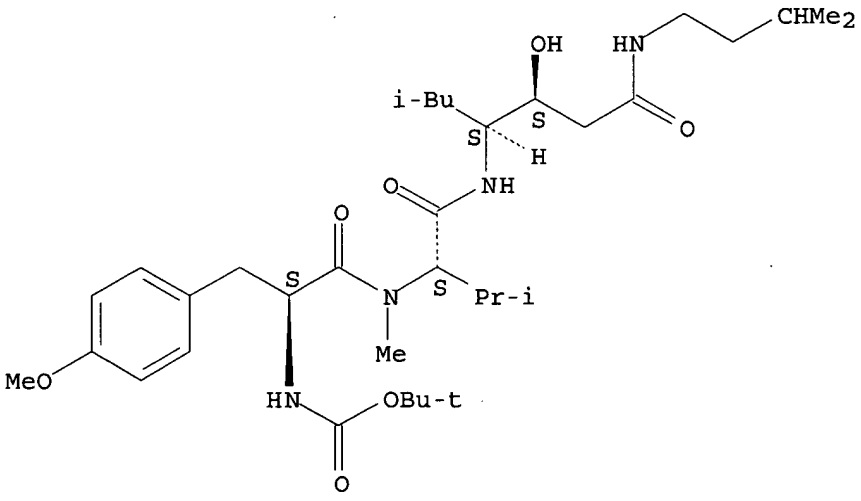
PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(1,1-dimethylethoxy)carbonyl]-O-methyl-L-tyrosyl-N-[2-hydroxy-4-[(3-methylbutyl)amino]-1-(2-methylpropyl)-4-oxobutyl]-N2-methyl-, [S-(R*,R*)]- (9CI)
MF C34 H58 N4 O7

Absolute stereochemistry. Rotation (-).



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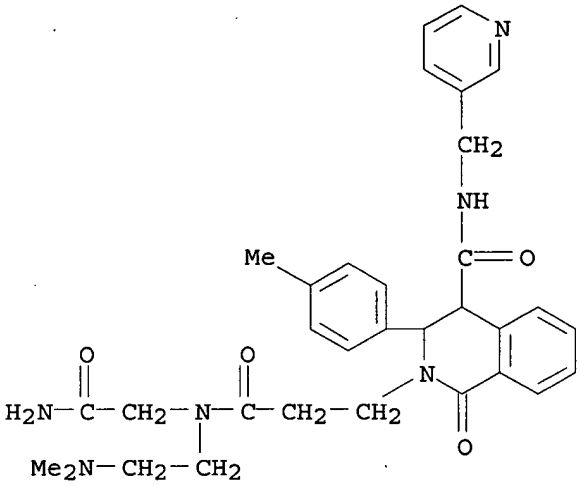
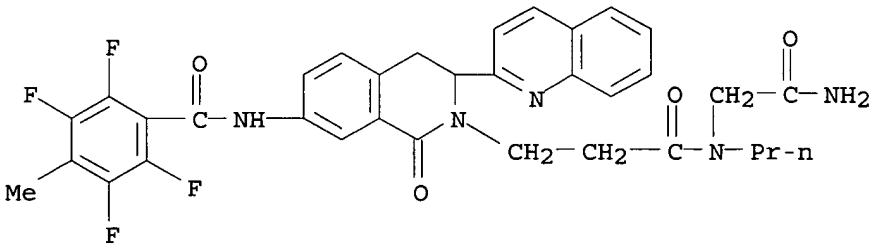
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-[2-(dimethylamino)ethyl]-3,4-dihydro-3-(4-methylphenyl)-1-oxo-4-[[(3-pyridinylmethyl)amino]carbonyl]- (9CI)
MF C32 H38 N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)-7-[(2,3,5,6-tetrafluoro-4-methylbenzoyl)amino]-(9CI)
MF C34 H31 F4 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3,6,9,12,15,18,21,24,27,30,33,36,39,42,45-Pentadecaazaheptatetracosanamide, 45-(2-aminoethyl)-47-(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)-

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3,9,15,21,27,33,39-heptakis[(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)acetyl]-7,13,19,25,31,37,43,46-octaoxo- (9CI)

MF C88 H115 N33 O32

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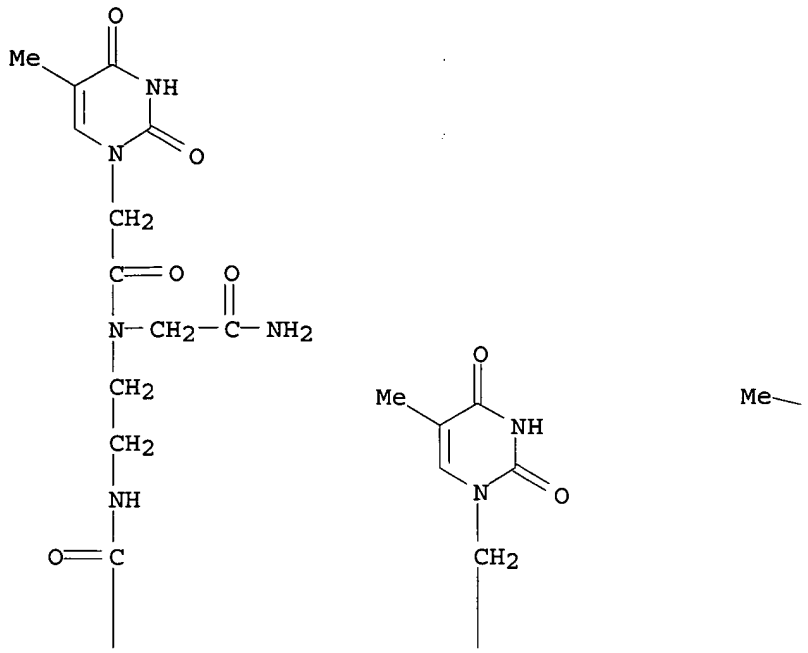
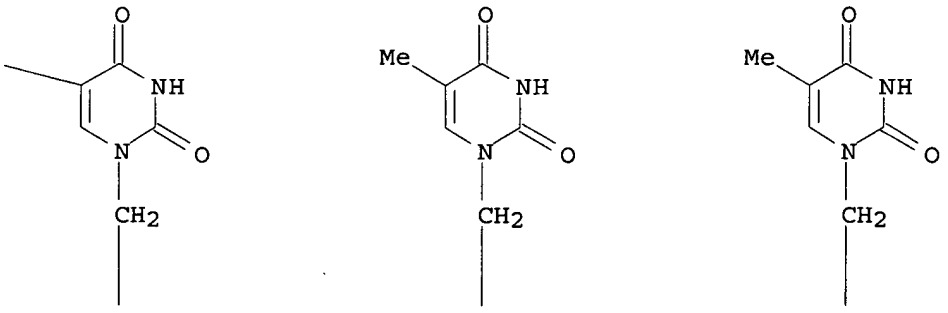
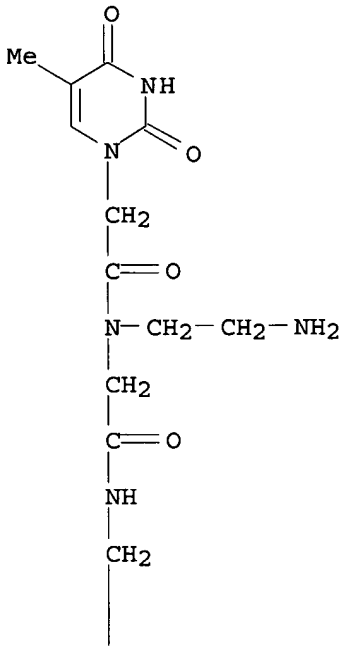


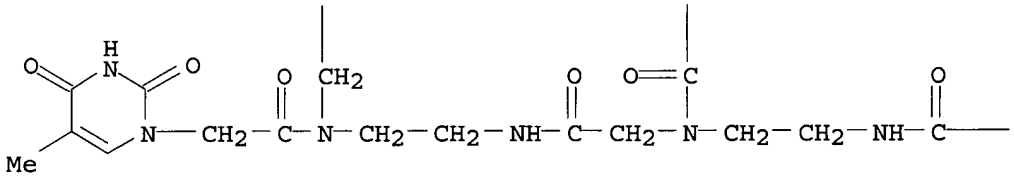
PAGE 1-B



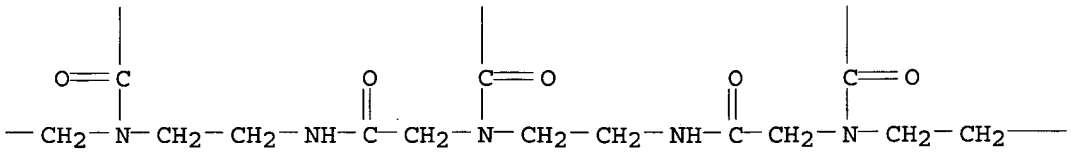
PAGE 1-C



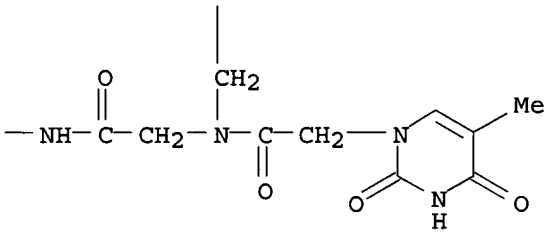
PAGE 2-A



PAGE 2-B



PAGE 2-C

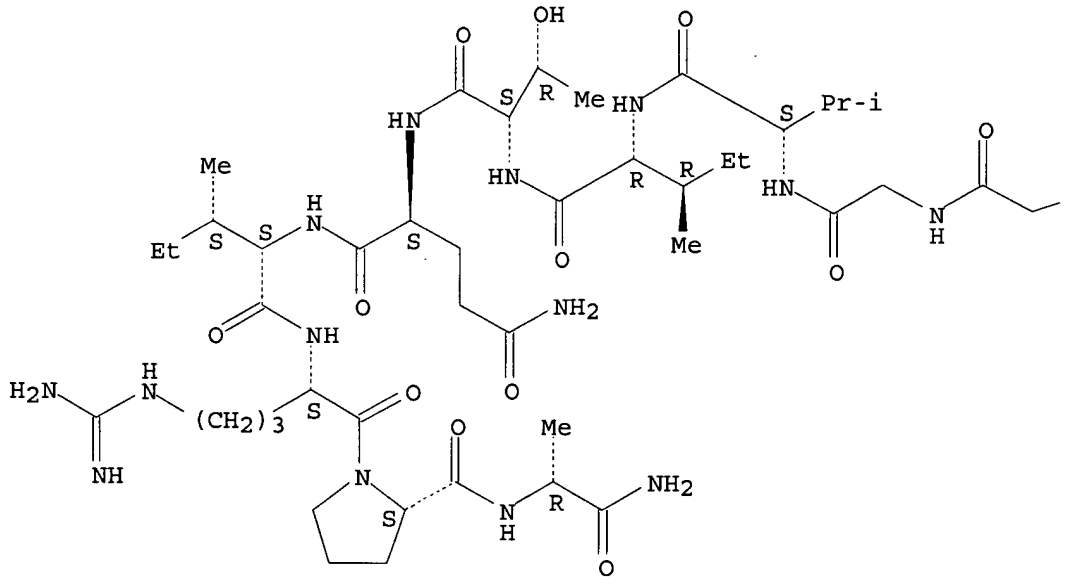


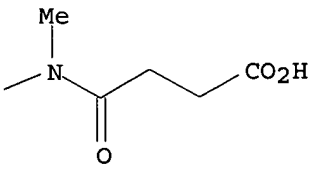
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-(3-carboxy-1-oxopropyl)-N-methylglycylglycyl-L-valyl-D-isoleucyl-L-threonyl-L-glutaminyl-L-isoleucyl-L-arginyl-L-prolyl- (9CI)
SQL 10
MF C49 H85 N15 O15

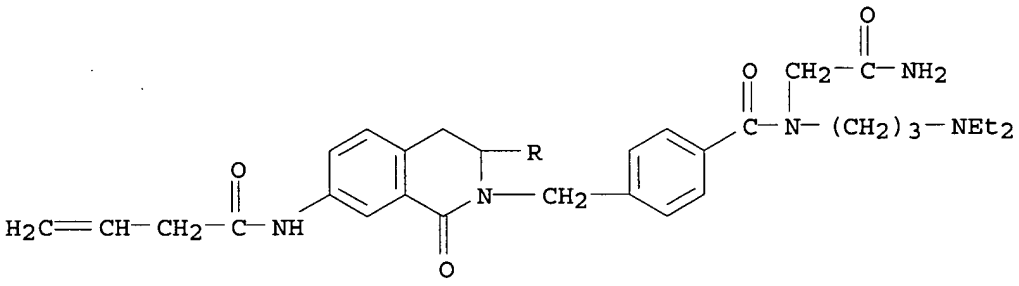
Absolute stereochemistry.

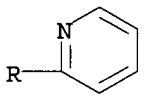
PAGE 1-A





L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-N-[3-(diethylamino)propyl]-4-[[3,4-dihydro-1-oxo-7-[(1-oxo-3-butenyl)amino]-3-(2-pyridinyl)-2(1H)-isoquinolinyl]methyl]- (9CI)
MF C35 H42 N6 O4





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Dermorphin, 2-D-arginine-4-(N-methylglycine)- (9CI)
SQL 7
MF C44 H59 N11 O10

Absolute stereochemistry.

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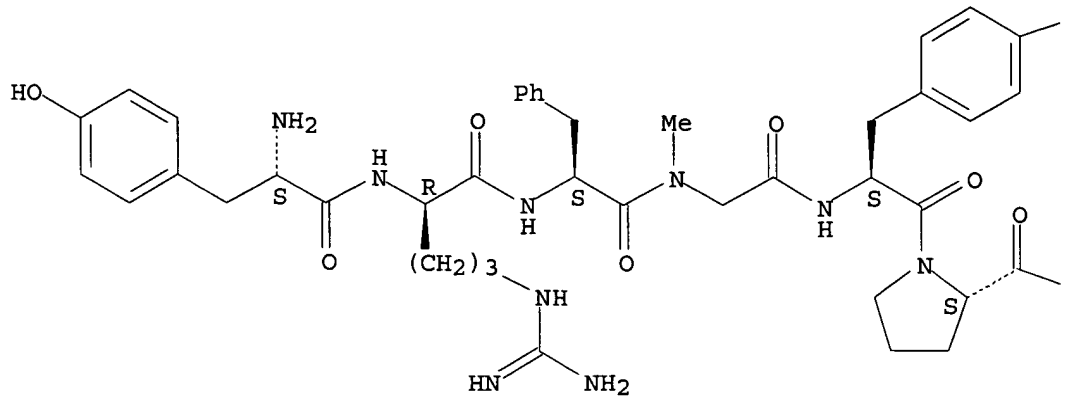
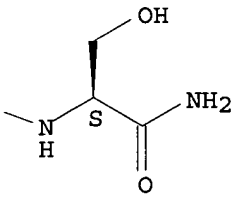
PAGE 1-A



PAGE 1-B



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Indole-3-carboxamide, N-[(1S,2R)-2-[[(2R)-2-[methyl[(4-methylphenyl)acetyl]amino]-3-(2-naphthalenyl)-1-oxopropyl]amino]cyclohexyl]- (9CI)
MF C38 H40 N4 O3

Absolute stereochemistry.

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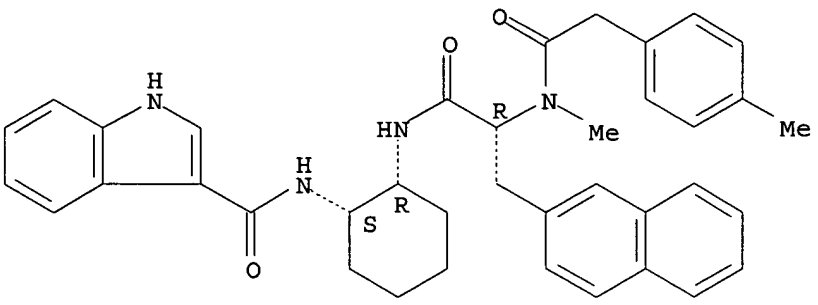
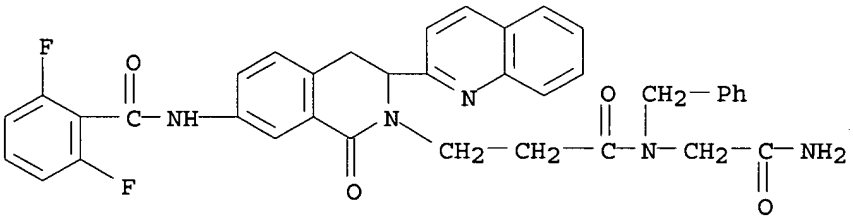


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2,6-difluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-(phenylmethyl)-3-(2-quinolinyl)- (9CI)
MF C37 H31 F2 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Methioninamide, L-leucyl-N2-methyl-, monohydrochloride (9CI)
MF C12 H25 N3 O2 S . Cl H

Absolute stereochemistry.

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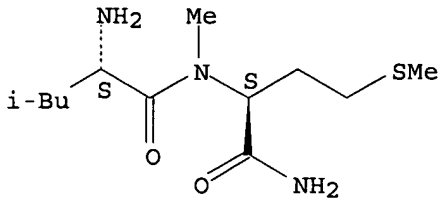
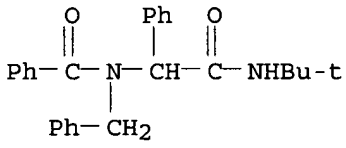


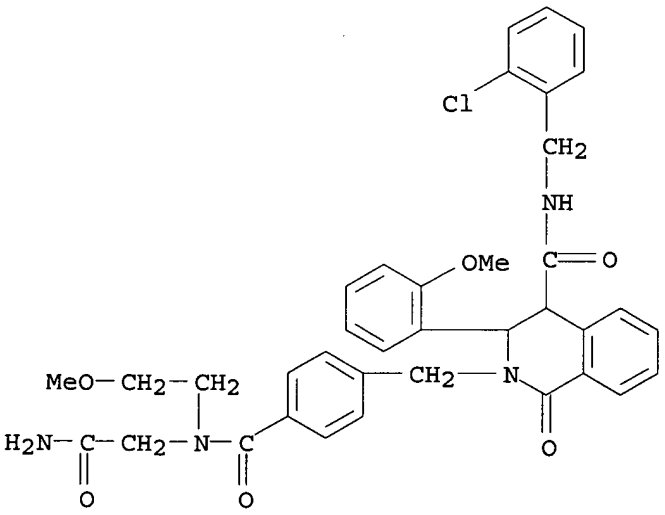
● HCl

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-(1,1-dimethylethyl)- (9CI)
MF C26 H28 N2 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(2-methoxyethyl)amino]carbonyl]phenyl]methyl]-N-[(2-chlorophenyl)methyl]-1,2,3,4-tetrahydro-3-(2-methoxyphenyl)-1-oxo- (9CI)
MF C37 H37 Cl N4 O6



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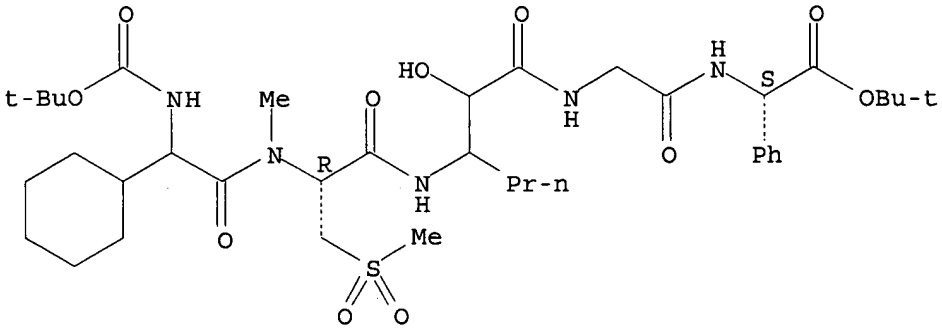
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, 2-cyclohexyl-N-[(1,1-dimethylethoxy)carbonyl]glycyl-N-methyl-3-(methylsulfonyl)-L-alanyl-3-amino-2-hydroxyhexanoylglycyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (9CI)
SQL 5
MF C38 H61 N5 O11 S

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-[(tetrahydro-2-furanyl)carbonyl]glycyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-N-methyl-L-tyrosyl-N6-(3-pyridinylcarbonyl)-L-lysyl-L-leucyl-N6-(1-methylethyl)-L-lysyl-L-prolyl-, (S)- (9CI)
SQL 11
MF C85 H111 Cl N16 O16
CI COM

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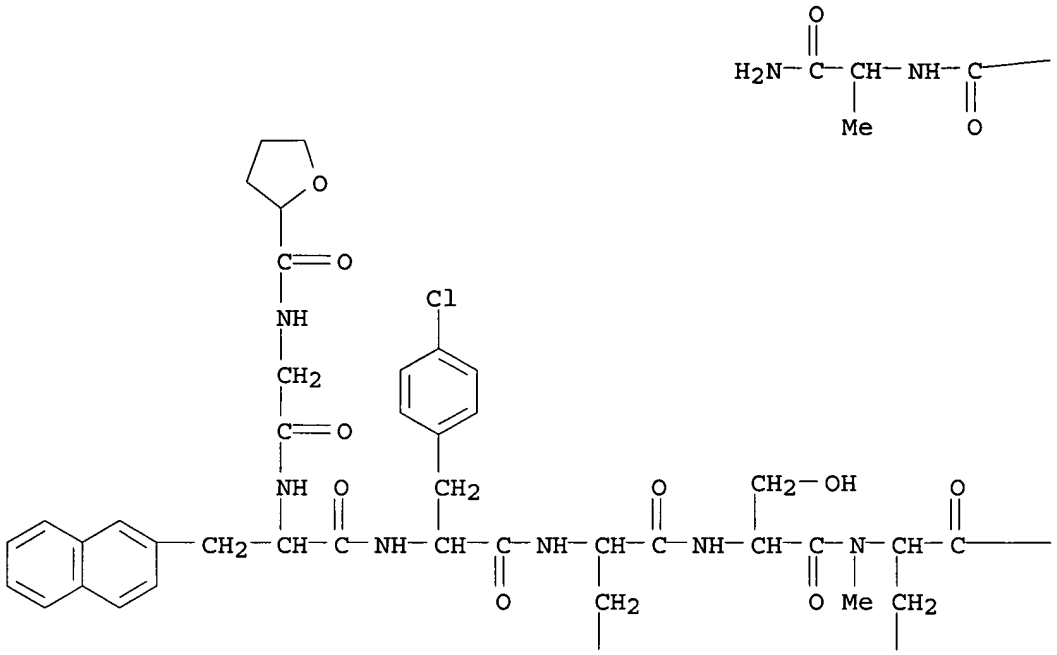

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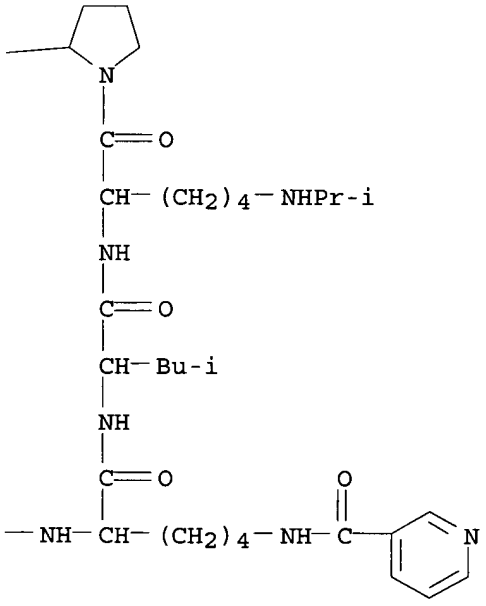
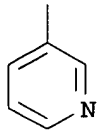
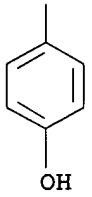
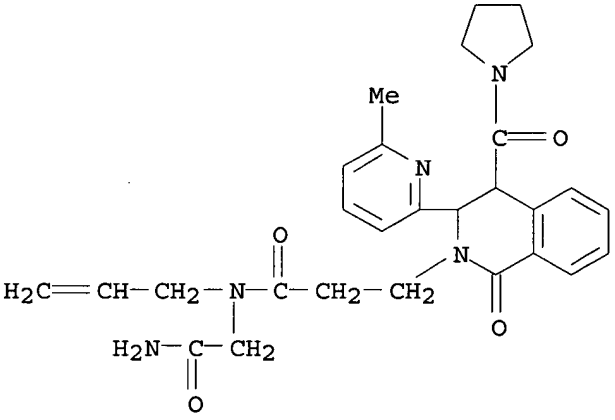






L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(6-methyl-2-pyridinyl)-1-oxo-N-2-propenyl-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C28 H33 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo-4-(1-pyrrolidinylcarbonyl)-3-(2-quinolinyl)- (9CI)
MF C33 H39 N5 O5

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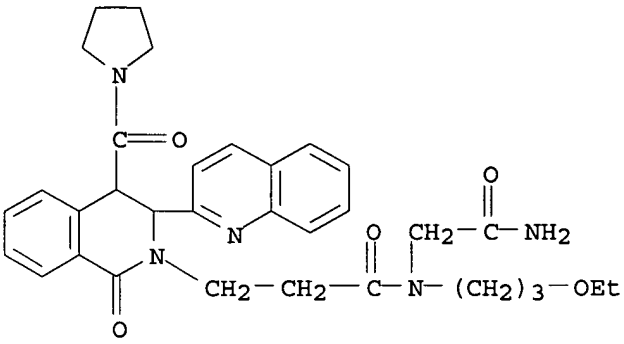
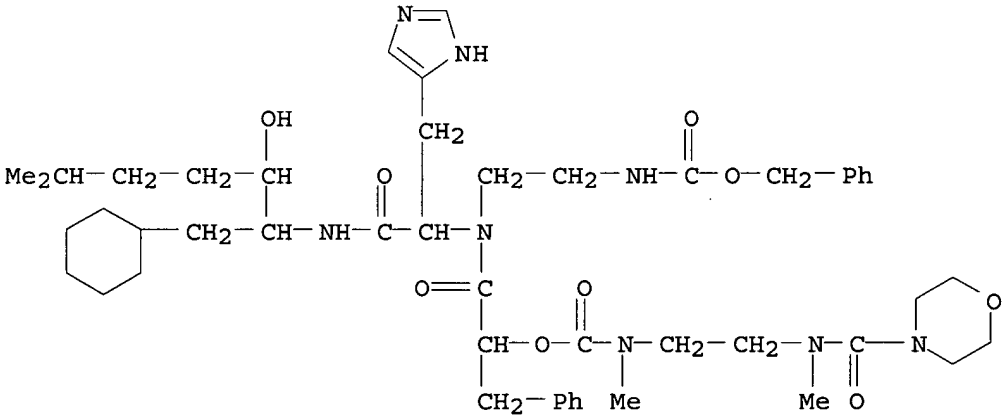


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7-Oxa-2,5,10,13-tetraazatetradecan-14-oic acid, 10-[2-[[1-(cyclohexylmethyl)-2-hydroxy-5-methylhexyl]amino]-1-(1H-imidazol-4-ylmethyl)-2-oxoethyl]-2,5-dimethyl-1-(4-morpholinyl)-1,6,9-trioxo-8-(phenylmethyl)-, phenylmethyl ester, [1S-[1R*[R*(R*)],2R*]]- (9CI)
MF C49 H72 N8 O9



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[[2-(trimethylsilyl)ethoxy]carbonyl]amino]-D-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-L-valyl-(2R)-2-[[(1,1-dimethylethoxy)carbonyl]amino]-.beta.-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-, methyl ester (9CI)
SQL 8
MF C55 H100 N12 O17 S2 Si

Absolute stereochemistry.

09/852,965

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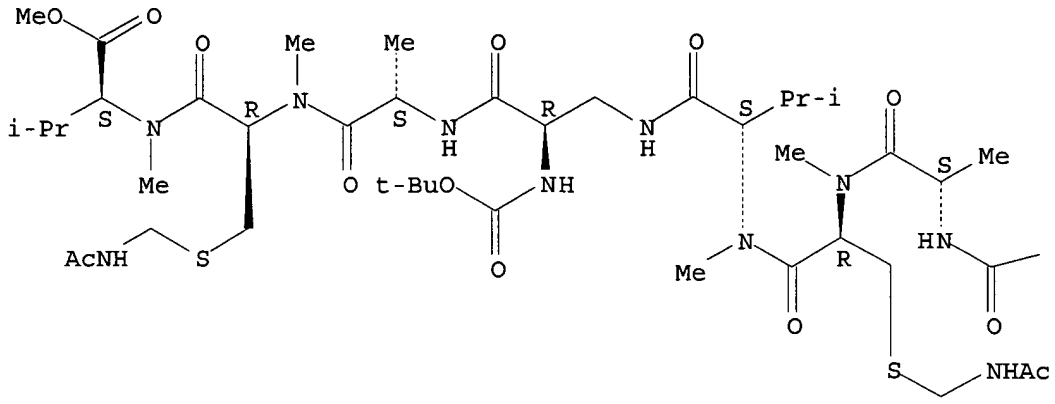
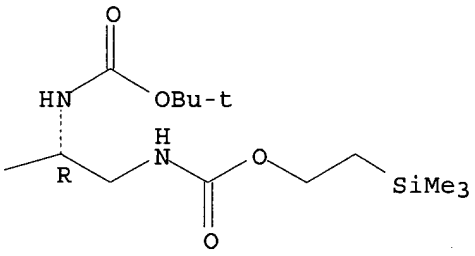
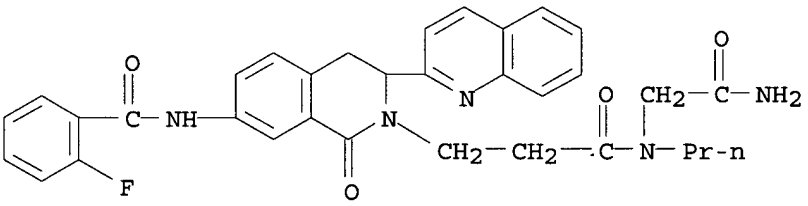


PAGE 1-B



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2-fluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)- (9CI)
MF C33 H32 F N5 O4

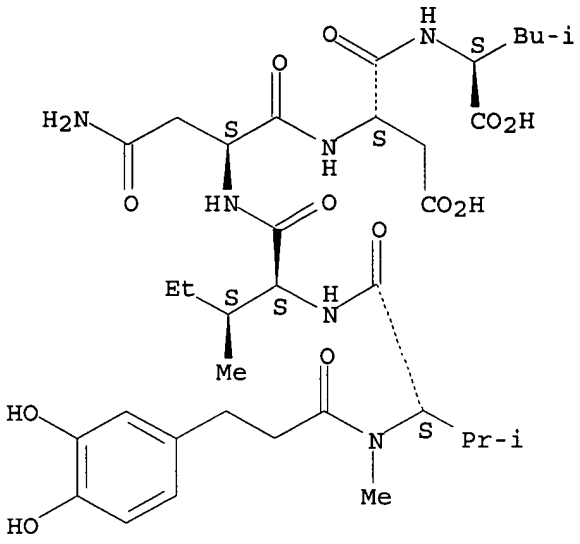


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[N-[N2-[N-[N-[3-(3,4-dihydroxyphenyl)-1-oxopropyl]-N-methyl-L-

valyl]-L-isoleucyl]-L-asparaginyl]-L-.alpha.-aspartyl]- (9CI)
SQL 5
MF C35 H54 N6 O12

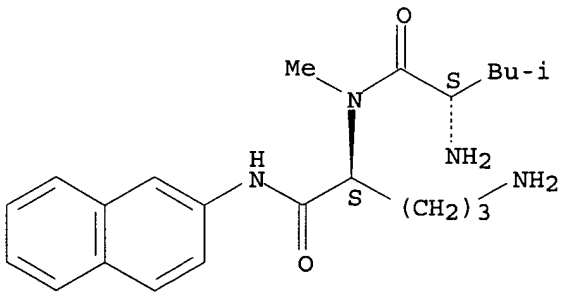
Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Ornithinamide, L-leucyl-N2-methyl-N-2-naphthalenyl-, trifluoroacetate (9CI)
MF C22 H32 N4 O2 . x C2 H F3 O2

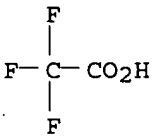
CM 1

Absolute stereochemistry.

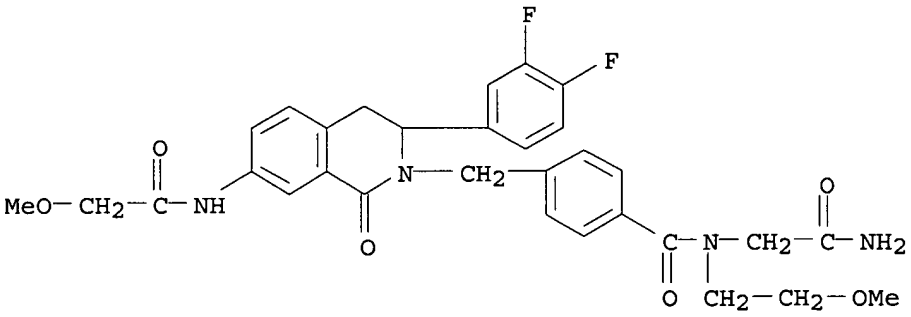


CM 2

V. Balasubramanian

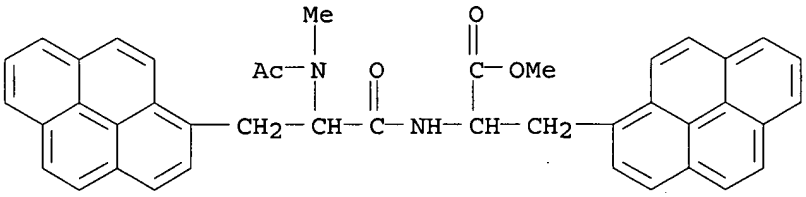


L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3-(3,4-difluorophenyl)-3,4-dihydro-7-[(methoxyacetyl)amino]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-(2-methoxyethyl)- (9CI)
MF C31 H32 F2 N4 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

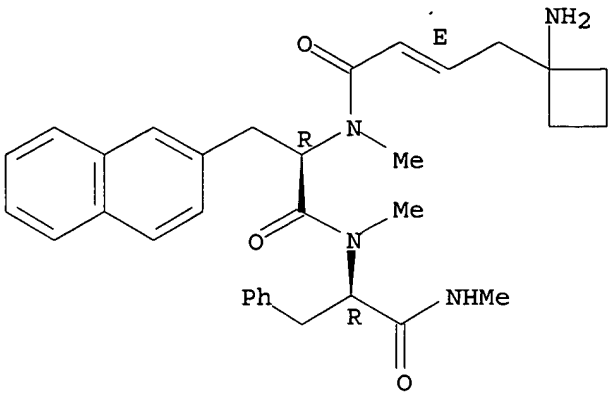
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alanine, N-[N-acetyl-N-methyl-3-(1-pyrenyl)-D-alanyl]-3-(1-pyrenyl)-, methyl ester (9CI)
MF C42 H34 N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalaninamide, N-[(2E)-4-(1-aminocyclobutyl)-1-oxo-2-butenyl]-N-methyl-3-(2-naphthalenyl)-D-alanyl-N,N.alpha.-dimethyl- (9CI)
MF C33 H40 N4 O3

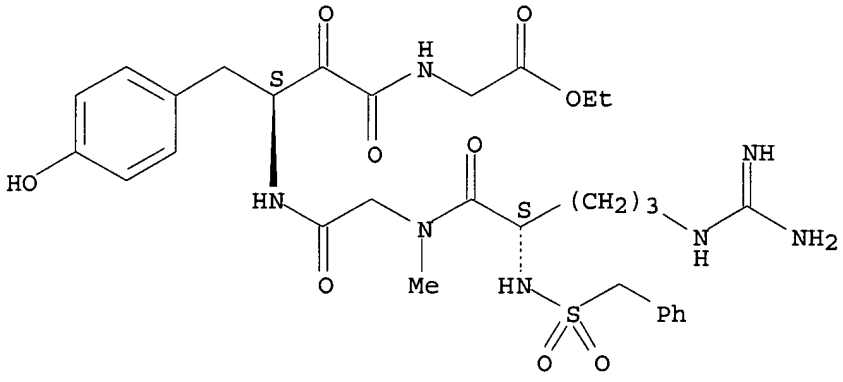
Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

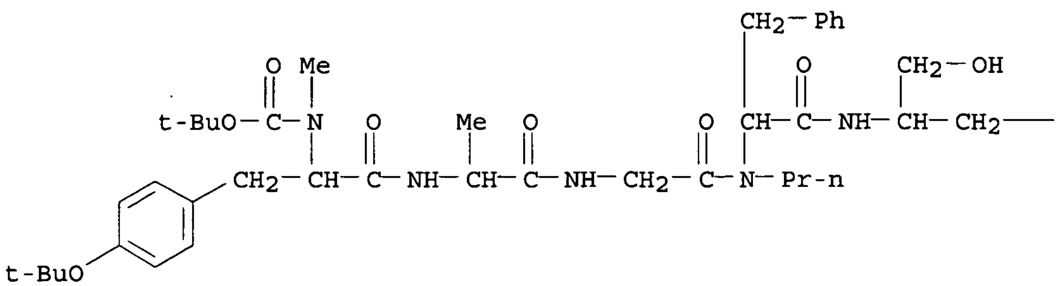
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, N2-[(phenylmethyl)sulfonyl]-L-arginyl-N-methylglycyl-(.beta.S)-.beta.-amino-4-hydroxy-.alpha.-oxobenzenebutanoyl-, ethyl ester (9CI)
SQL 4
MF C30 H41 N7 O9 S
CI COM

Absolute stereochemistry.

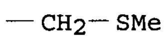


L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]-O-(1,1-dimethylethyl)-N-methyl-L-tyrosyl-D-alanylglycyl-N-[1-(hydroxymethyl)-3-(methylthio)propyl]-N.alpha.-propyl-, (S)- (9CI)
SQL 5
MF C41 H63 N5 O8 S

PAGE 1-A



PAGE 1-B



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS

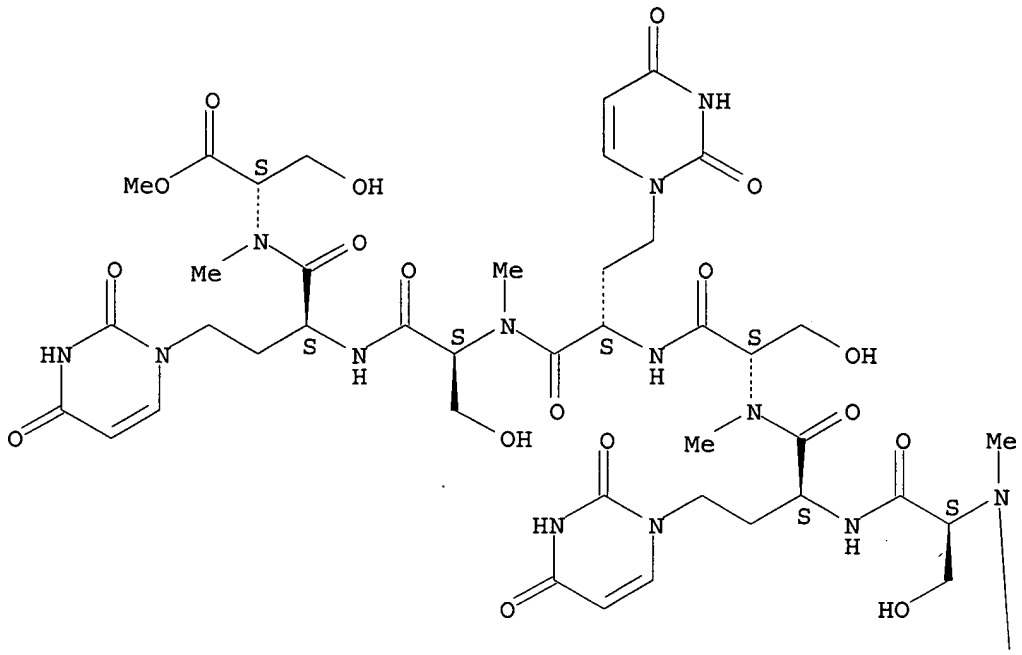
IN L-Serine, 4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-N-[[(4-methoxyphenyl)methoxy]carbonyl]-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-, methyl ester (9CI)

SQL 12

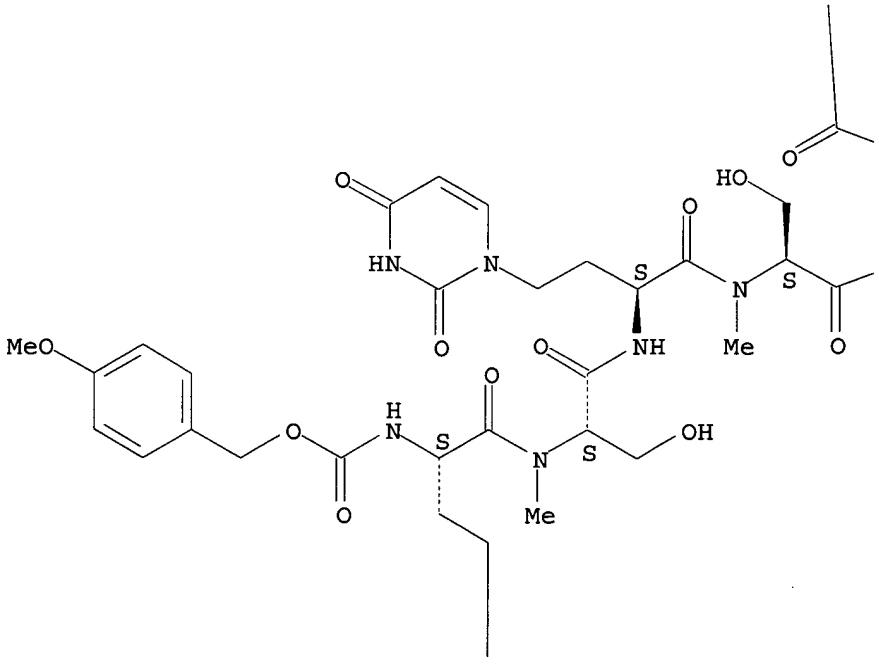
MF C82 H108 N24 O34

Absolute stereochemistry.

PAGE 1-A

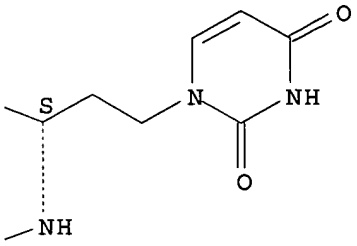


PAGE 2-A

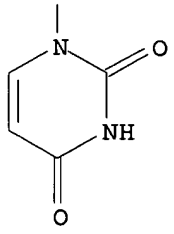


V. Balasubramanian

PAGE 2-B

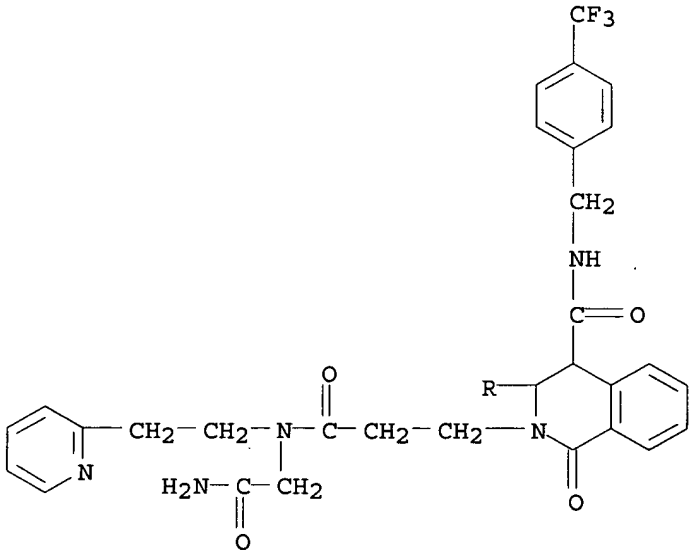


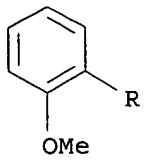
PAGE 3-A



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(2-methoxyphenyl)-1-oxo-N-[2-(2-pyridinyl)ethyl]-4-[[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]- (9CI)
MF C37 H36 F3 N5 O5

PAGE 1-A

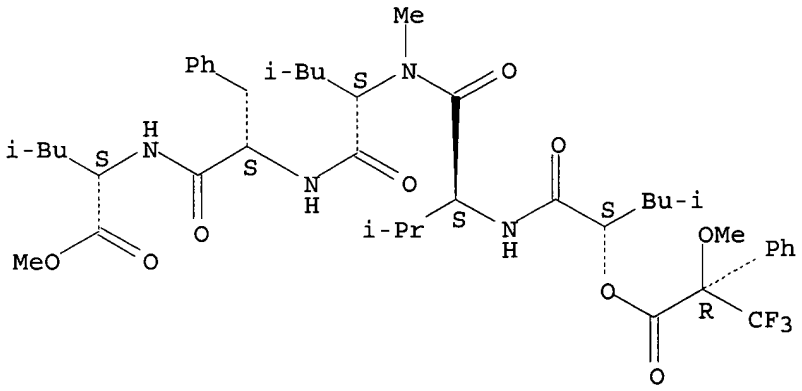




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[(2S)-4-methyl-1-oxo-2-[(2R)-3,3,3-trifluoro-2-methoxy-1-oxo-2-phenylpropoxy]pentyl]-L-valyl-N-methyl-L-leucyl-L-phenylalanyl-, methyl ester (9CI)
SQL 4
MF C44 H63 F3 N4 O9

Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Valine, N-[N-[N-[(2-chlorophenyl)acetyl]-N-[2-[methyl[(3-methylphenyl)methyl]amino]ethyl]-L-leucyl]-3-(1-naphthalenyl)-D-alanyl]-, methyl ester (9CI)
MF C44 H55 Cl N4 O5

Absolute stereochemistry.

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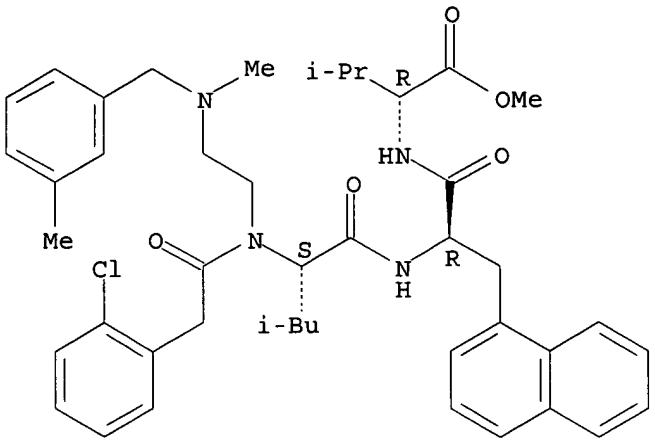
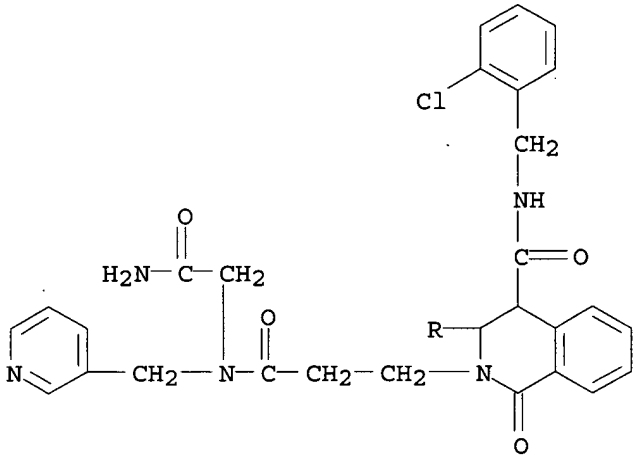


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-4-[[[(2-chlorophenyl)methyl]amino]carbonyl]-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-N-(3-pyridinylmethyl)- (9CI)
MF C35 H34 Cl N5 O4 S

PAGE 1-A



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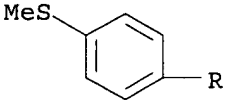

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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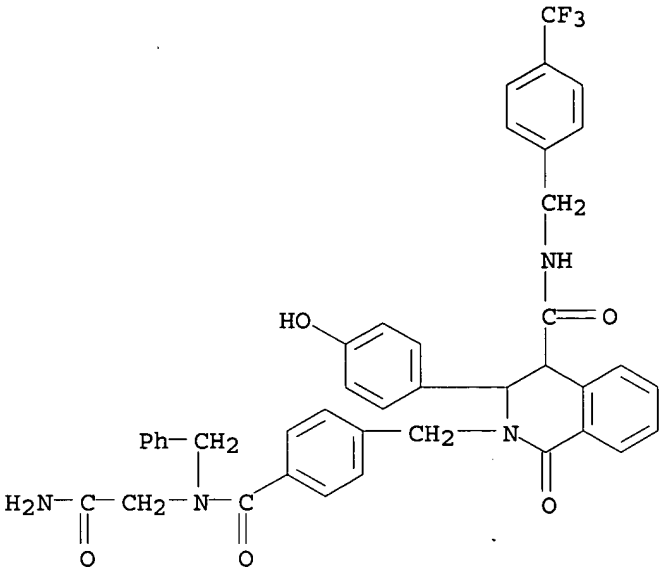
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(phenylmethyl)amino]carbonyl]phenyl]methyl]-1,2,3,4-tetrahydro-3-(4-hydroxyphenyl)-1-oxo-N-[[4-(trifluoromethyl)phenyl]methyl]- (9CI)
MF C41 H35 F3 N4 O5

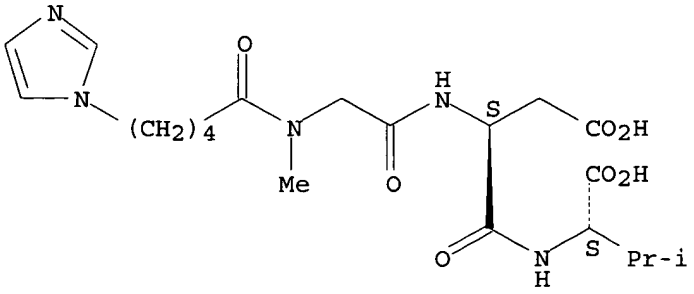


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

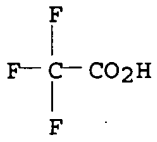
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[N-[N-[5-(1H-imidazol-1-yl)-1-oxopentyl]-N-methylglycyl]-L-.alpha.-aspartyl]-, mono(trifluoroacetate) (9CI)
SQL 4
MF C20 H31 N5 O7 . C2 H F3 O2

CM 1

Absolute stereochemistry.

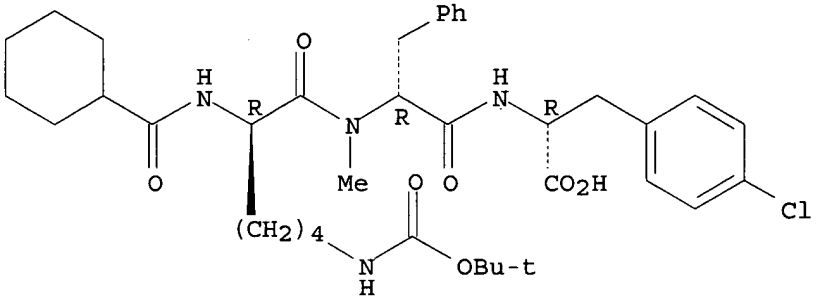


CM 2



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N2-(cyclohexylcarbonyl)-N6-[(1,1-dimethylethoxy)carbonyl]-D-lysyl-N-methyl-D-phenylalanyl-4-chloro- (9CI)
MF C37 H51 Cl N4 O7

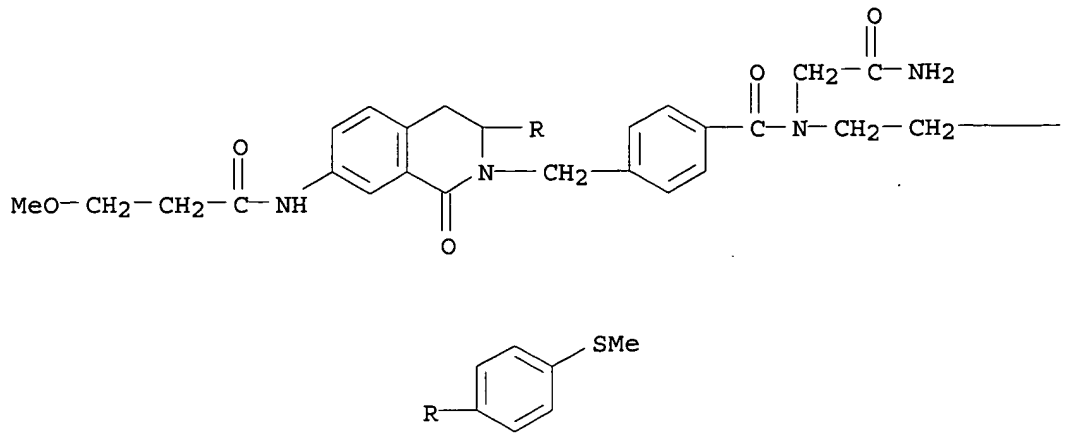
Absolute stereochemistry.



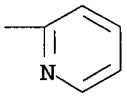
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3,4-dihydro-7-[(3-methoxy-1-oxopropyl)amino]-3-[4-(methylthio)phenyl]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-[2-(2-pyridinyl)ethyl]- (9CI)
MF C37 H39 N5 O5 S

PAGE 1-A

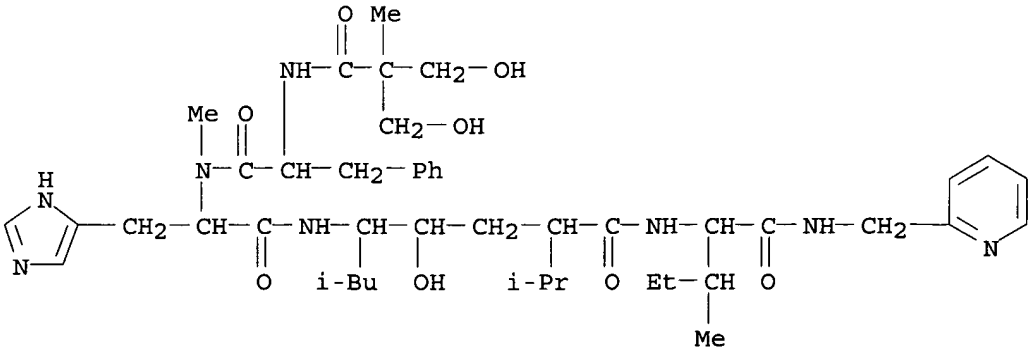


PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Histidinamide, N-[3-hydroxy-2-(hydroxymethyl)-2-methyl-1-oxopropyl]-L-phenylalanyl-N-[2-hydroxy-5-methyl-1-(2-methylpropyl)-4-[[[2-methyl-1-[[(2-pyridinylmethyl)amino]carbonyl]butyl]amino]carbonyl]hexyl]-N.alpha.-methyl- (9CI)
SQL 5
MF C45 H68 N8 O8



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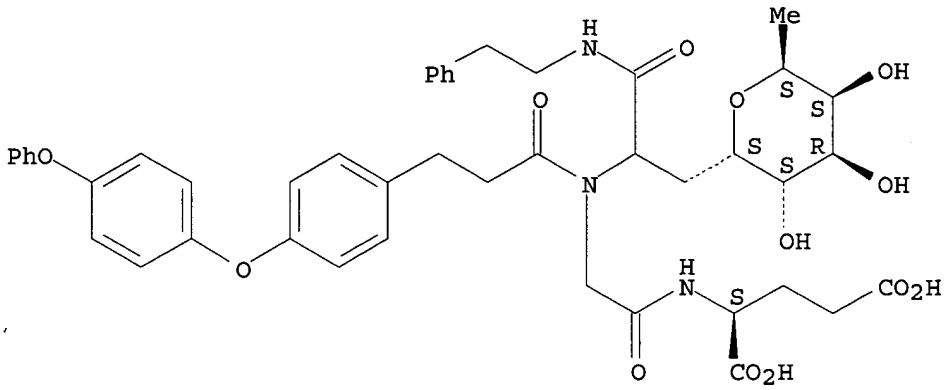
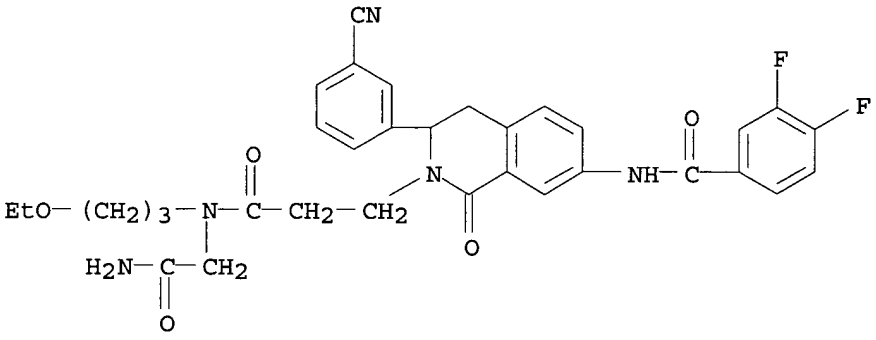
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Glutamic acid, N-[(8.xi.)-2,6-anhydro-1,7,8,9-tetradeoxy-9-oxo-9-[(2-phenylethyl)amino]-L-glycero-D-galacto-nonitol-8-yl]-N-[1-oxo-3-[4-(4-phenoxyphenoxy)phenyl]propyl]glycyl- (9CI)
MF C45 H51 N3 O13

Absolute stereochemistry.



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3-(3-cyanophenyl)-7-[(3,4-difluorobenzoyl)amino]-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo- (9CI)
MF C33 H33 F2 N5 O5

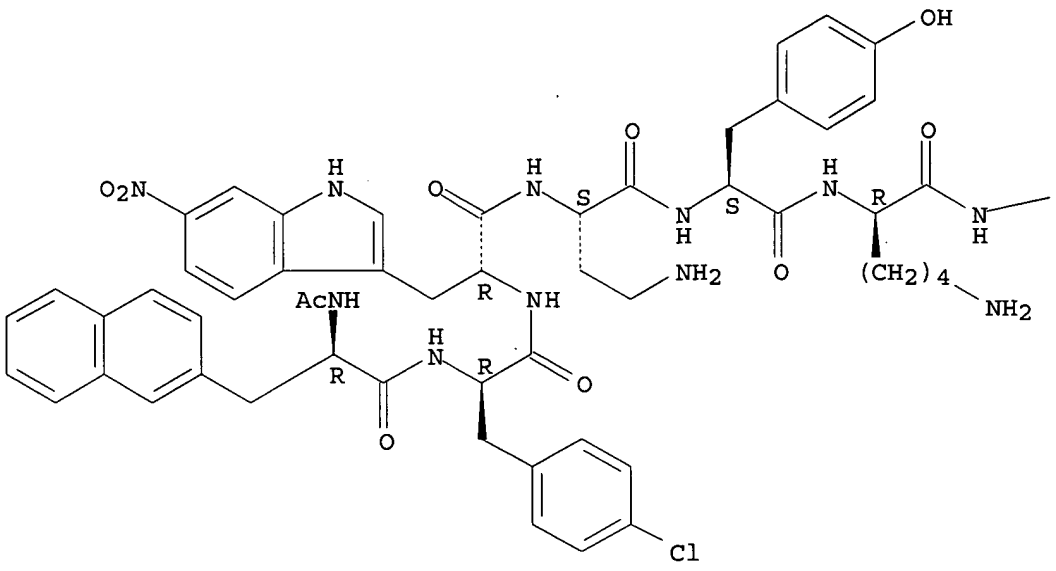


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

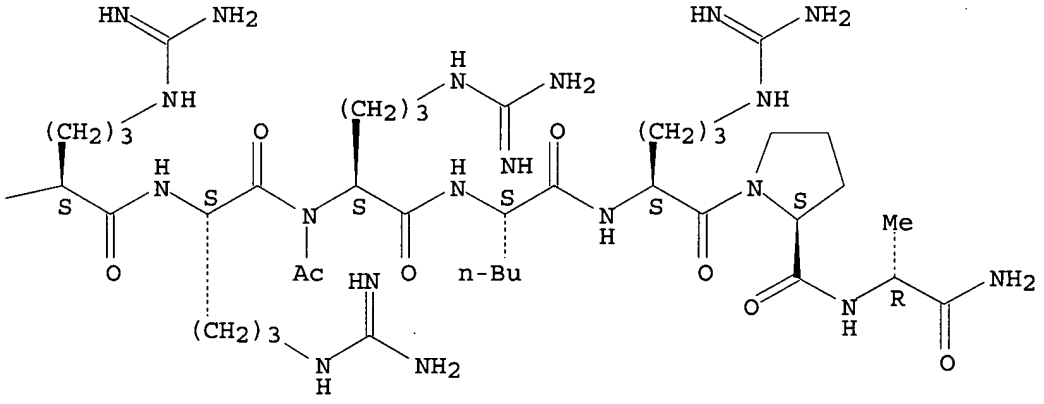
L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-6-nitro-D-tryptophyl-L-2,4-diaminobutanoyl-L-tyrosyl-D-lysyl-L-arginyl-L-arginyl-N2-acetyl-L-arginyl-L-norleucyl-L-arginyl-L-prolyl- (9CI)
SQL 13
MF C94 H135 Cl N30 O18

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[2-(4-methoxyphenyl)ethyl]glycyl-N-hexylglycyl-N2-[1,1'-biphenyl]-4-yl- (9CI)
MF C33 H42 N4 O4

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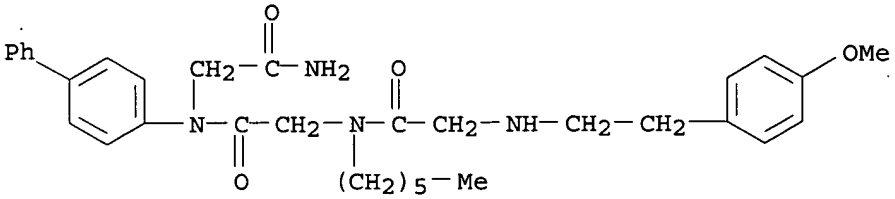
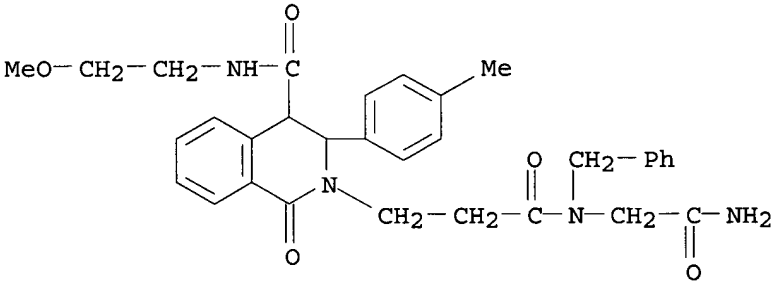


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 45 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-4-[[(2-methoxyethyl)amino]carbonyl]-3-(4-methylphenyl)-1-oxo-N-(phenylmethyl)-(9CI)
MF C32 H36 N4 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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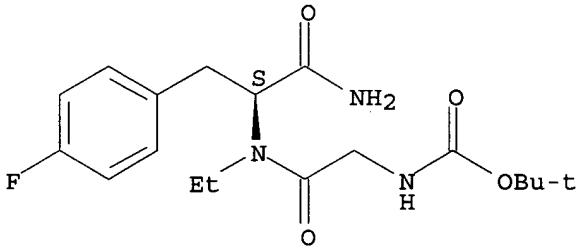
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]glycyl-N.alpha.-ethyl-4-fluoro- (9CI)
MF C18 H26 F N3 O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

09/852,965

V. Balasubramanian

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.76	0.97

STN INTERNATIONAL LOGOFF AT 14:04:27 ON 15 MAY 2002

V. Balasubramanian

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

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 NEWS  1          Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2  Jan 25  BLAST(R) searching in REGISTRY available in STN on the Web
 NEWS  3  Jan 29  FSTA has been reloaded and moves to weekly updates
 NEWS  4  Feb 01  DKILIT now produced by FIZ Karlsruhe and has a new update
                  frequency
 NEWS  5  Feb 19  Access via Tymnet and SprintNet Eliminated Effective 3/31/02
 NEWS  6  Mar 08  Gene Names now available in BIOSIS
 NEWS  7  Mar 22  TOXLIT no longer available
 NEWS  8  Mar 22  TRCTHERMO no longer available
 NEWS  9  Mar 28  US Provisional Priorities searched with P in CA/CAplus
                  and USPATFULL
 NEWS 10  Mar 28  LIPINSKI/CALC added for property searching in REGISTRY
 NEWS 11  Apr 02  PAPERCHEM no longer available on STN.  Use PAPERCHEM2 instead.
 NEWS 12  Apr 08  "Ask CAS" for self-help around the clock
 NEWS 13  Apr 09  BEILSTEIN: Reload and Implementation of a New Subject Area
 NEWS 14  Apr 09  ZDB will be removed from STN
 NEWS 15  Apr 19  US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
 NEWS 16  Apr 22  Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
 NEWS 17  Apr 22  BIOSIS Gene Names now available in TOXCENTER
 NEWS 18  Apr 22  Federal Research in Progress (FEDRIP) now available

 NEWS EXPRESS  February 1 CURRENT WINDOWS VERSION IS V6.0d,
               CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
               AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:03:12 ON 15 MAY 2002

=> file reg
COST IN U.S. DOLLARS SINCE FILE TOTAL

09/852,965

V. Balasubramanian

	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 13:03:16 ON 15 MAY 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

STRUCTURE FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0
DICTIONARY FILE UPDATES: 13 MAY 2002 HIGHEST RN 415678-09-0

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

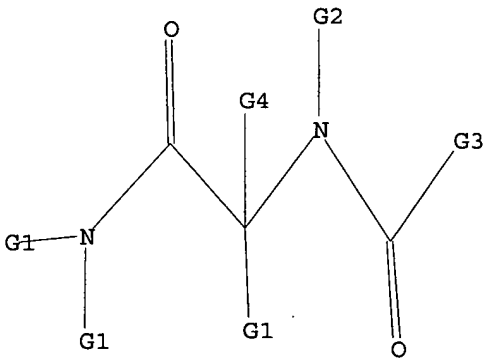
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 09852965.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 H,Cy,Ak

G2 Cy,Ak

G3 Cb,Ak

G4 H,Me

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam
SAMPLE SEARCH INITIATED 13:03:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 41378 TO ITERATE

V. Balasubramanian

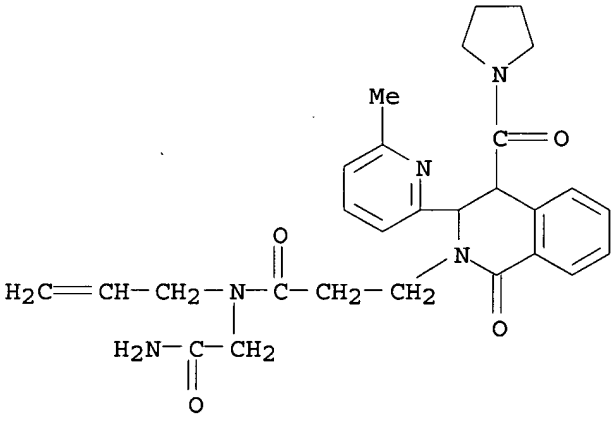
2.4% PROCESSED 1000 ITERATIONS 49 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 815485 TO 839635
PROJECTED ANSWERS: 37850 TO 43250

L2 49 SEA SSS SAM L1

=> d scan

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(6-methyl-2-pyridinyl)-1-oxo-N-2-propenyl-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C28 H33 N5 O4

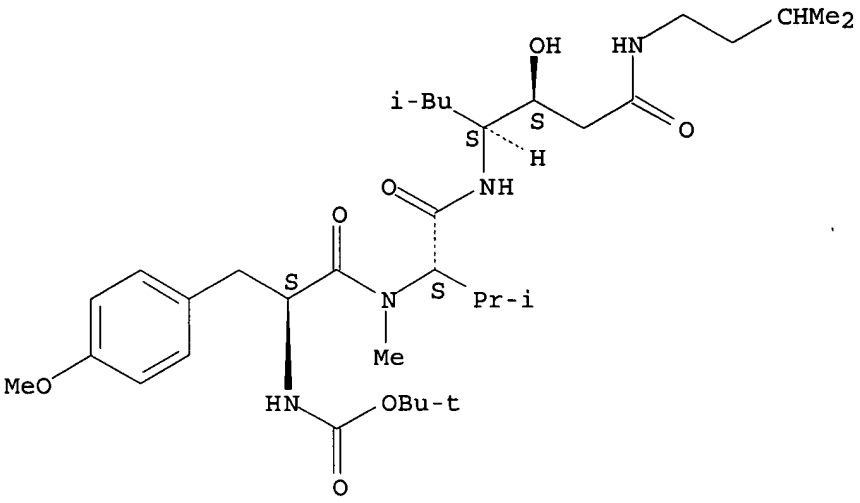


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):48

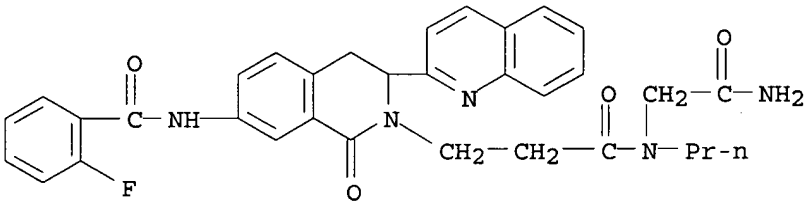
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(1,1-dimethylethoxy)carbonyl]-O-methyl-L-tyrosyl-N-[2-hydroxy-4-[(3-methylbutyl)amino]-1-(2-methylpropyl)-4-oxobutyl]-N2-methyl-, [S-(R*,R*)]- (9CI)
MF C34 H58 N4 O7

Absolute stereochemistry. Rotation (-).



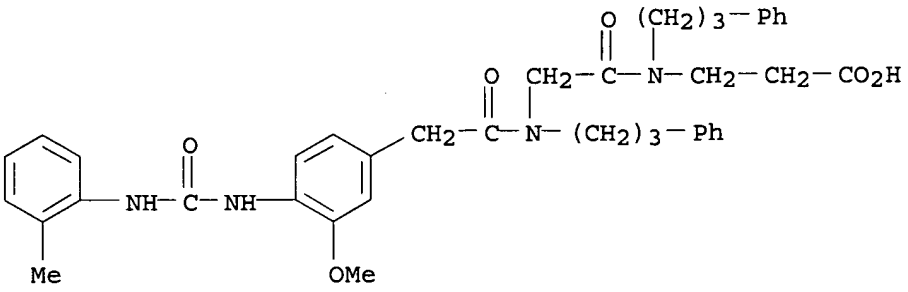
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2-fluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)- (9CI)
MF C33 H32 F N5 O4



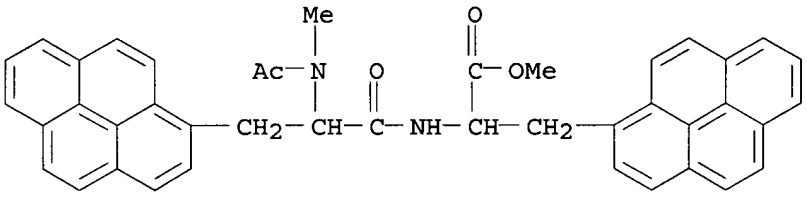
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN .beta.-Alanine, N-[[3-methoxy-4-[[[(2-methylphenyl)amino]carbonyl]amino]phenyl]acetyl]-N-(3-phenylpropyl)glycyl-N-(3-phenylpropyl)- (9CI)
MF C40 H46 N4 O6



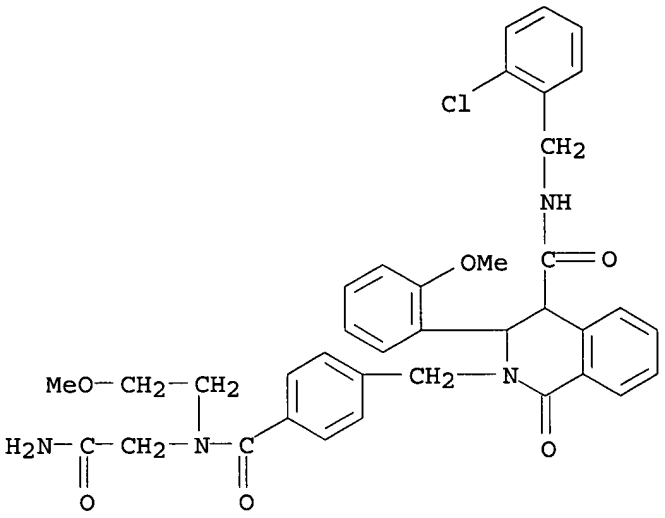
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alanine, N-[N-acetyl-N-methyl-3-(1-pyrenyl)-D-alanyl]-3-(1-pyrenyl)-, methyl ester (9CI)
MF C42 H34 N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(2-methoxyethyl)amino]carbonyl]phenyl]methyl]-N-[(2-chlorophenyl)methyl]-1,2,3,4-tetrahydro-3-(2-methoxyphenyl)-1-oxo- (9CI)
MF C37 H37 Cl N4 O6

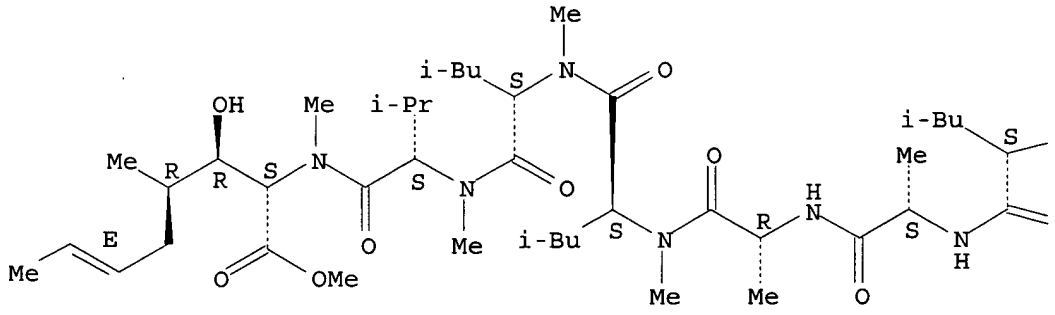


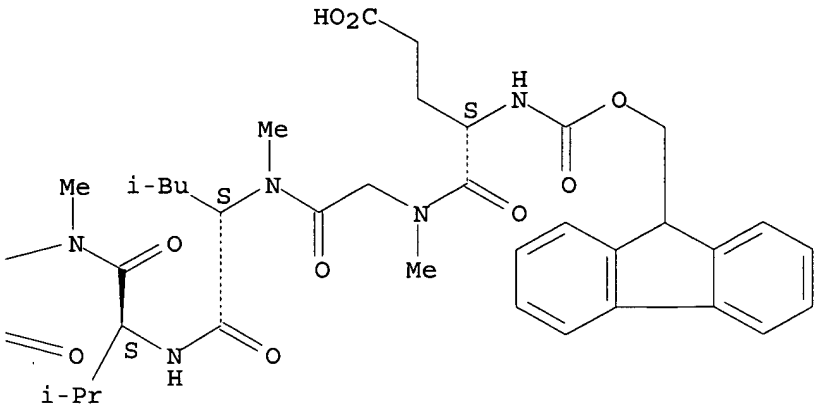
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valinamide, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-.alpha.-glutamyl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-[2-hydroxy-1-(methoxycarbonyl)-3-methyl-5-heptenyl]-N,N2-dimethyl-, [1S-(1R*,2S*,3S*,5E)]- (9CI)
SQL 11
MF C79 H125 N11 O17

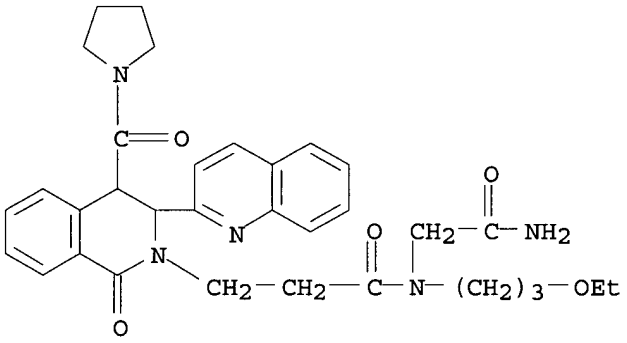
Absolute stereochemistry.
Double bond geometry as shown.

PAGE 1-A





L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo-4-(1-pyrrolidinylcarbonyl)-3-(2-quinolinyl)- (9CI)
MF C33 H39 N5 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-(3-carboxy-1-oxopropyl)-N-methylglycylglycyl-L-valyl-D-isoleucyl-L-threonyl-L-glutaminyl-L-isoleucyl-L-arginyl-L-prolyl- (9CI)
SQL 10
MF C49 H85 N15 O15

Absolute stereochemistry.

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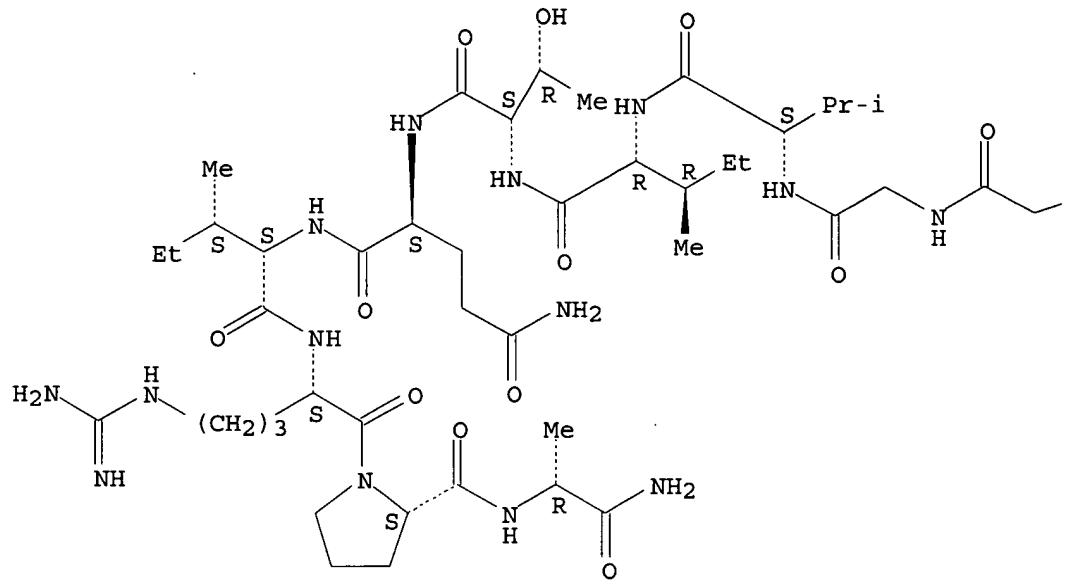
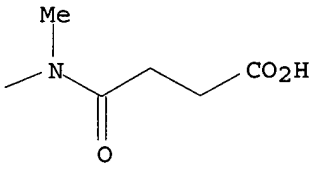
PAGE 1-A



PAGE 1-B



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[N-[N2-[N-[N-[3-(3,4-dihydroxyphenyl)-1-oxopropyl]-N-methyl-L-valyl]-L-isoleucyl]-L-asparaginyl]-L-.alpha.-aspartyl]- (9CI)
SQL 5
MF C35 H54 N6 O12

Absolute stereochemistry.

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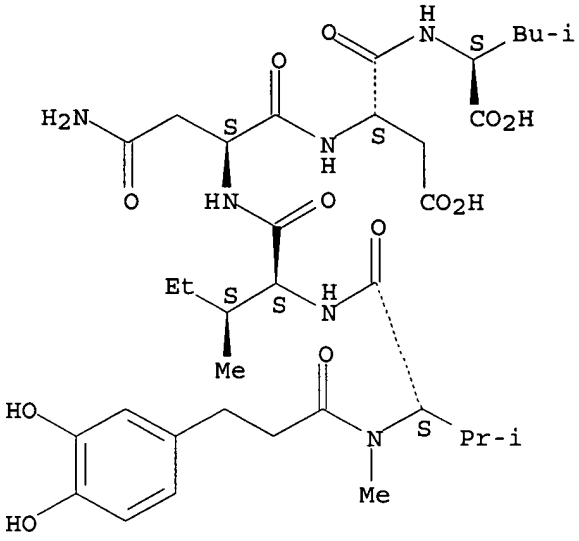
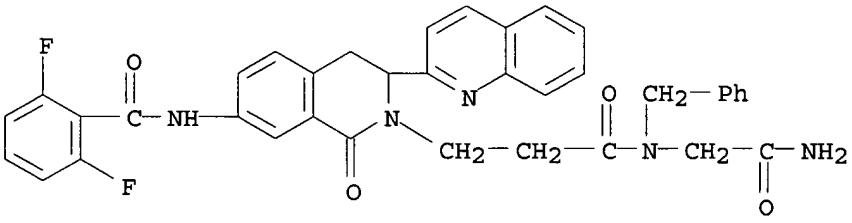
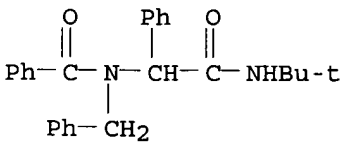


L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-7-[(2,6-difluorobenzoyl)amino]-3,4-dihydro-1-oxo-N-(phenylmethyl)-3-(2-quinolinyl)- (9CI)
MF C37 H31 F2 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzeneacetamide, .alpha.-[benzoyl(phenylmethyl)amino]-N-(1,1-dimethylethyl)- (9CI)
MF C26 H28 N2 O2



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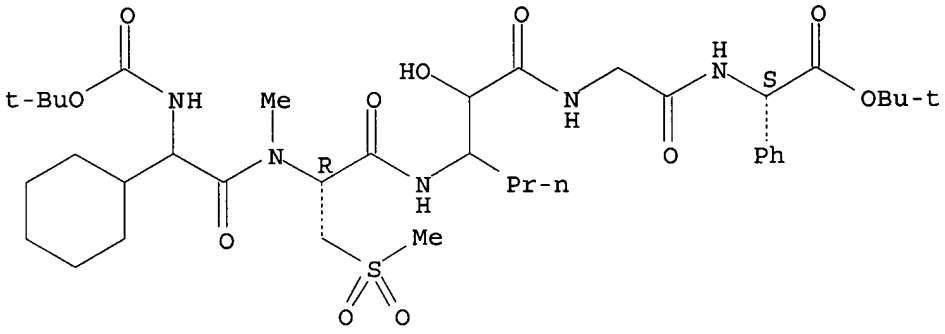
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

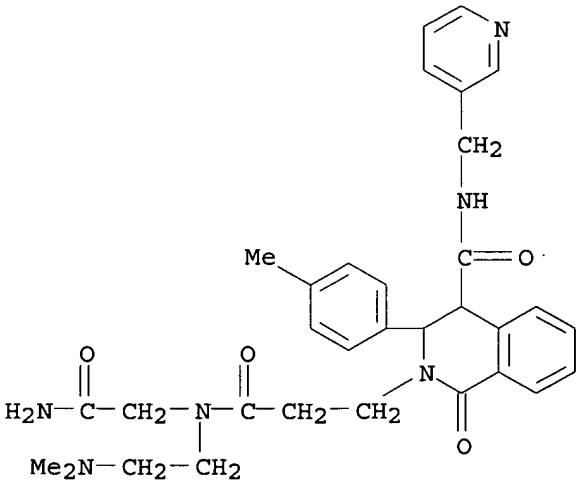
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, 2-cyclohexyl-N-[(1,1-dimethylethoxy)carbonyl]glycyl-N-methyl-3-(methylsulfonyl)-L-alanyl-3-amino-2-hydroxyhexanoylglycyl-2-phenyl-, 1,1-dimethylethyl ester, (2S)- (9CI)
SQL 5
MF C38 H61 N5 O11 S

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-[2-(dimethylamino)ethyl]-3,4-dihydro-3-(4-methylphenyl)-1-oxo-4-[[(3-pyridinylmethyl)amino]carbonyl]- (9CI)
MF C32 H38 N6 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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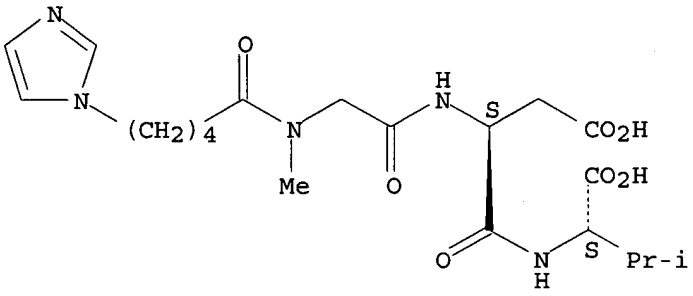
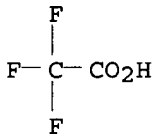
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[N-[N-[5-(1H-imidazol-1-yl)-1-oxopentyl]-N-methylglycyl]-L-.alpha.-aspartyl]-, mono(trifluoroacetate) (9CI)
SQL 4
MF C20 H31 N5 O7 . C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-N-[3-(diethylamino)propyl]-4-[[3,4-dihydro-1-oxo-7-[(1-oxo-3-butenyl)amino]-3-(2-pyridinyl)-2(1H)-isoquinolinyl]methyl]- (9CI)
MF C35 H42 N6 O4

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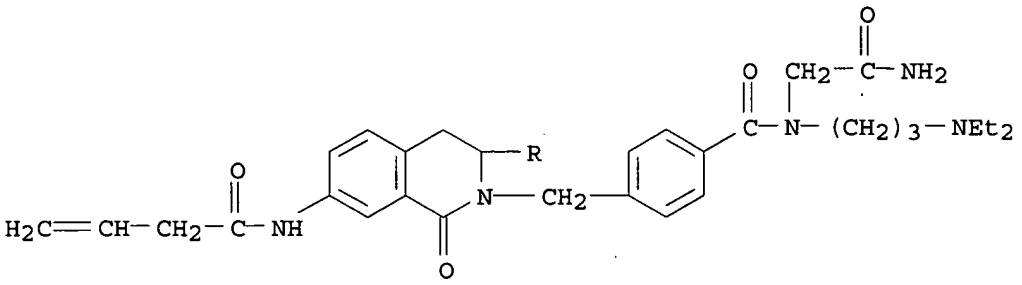
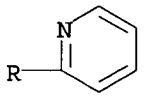
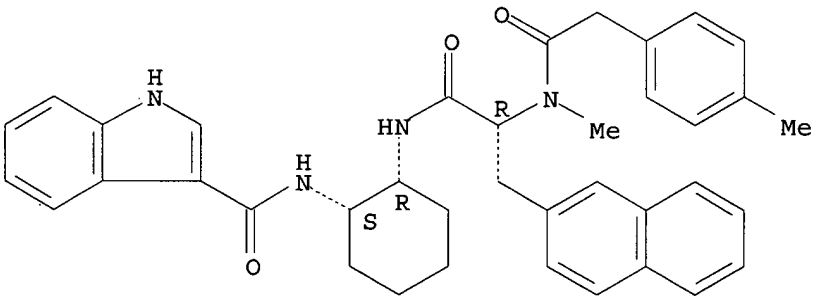




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 1H-Indole-3-carboxamide, N-[(1S,2R)-2-[[(2R)-2-[methyl[(4-methylphenyl)acetyl]amino]-3-(2-naphthalenyl)-1-oxopropyl]amino]cyclohexyl]- (9CI)
MF C38 H40 N4 O3

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Methioninamide, L-leucyl-N2-methyl-, monohydrochloride (9CI)
MF C12 H25 N3 O2 S . Cl H

Absolute stereochemistry.

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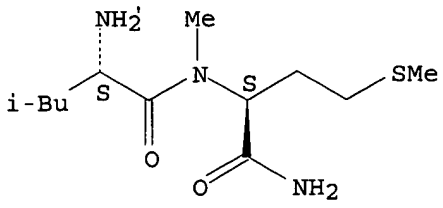
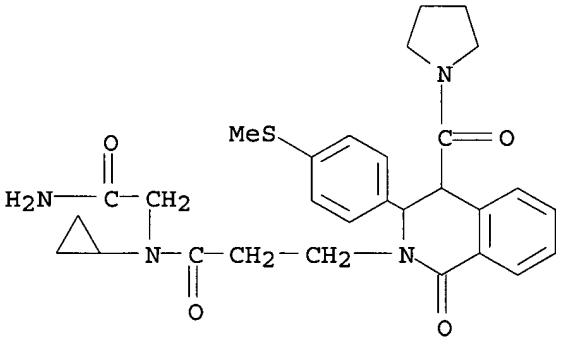


● HCl

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-N-cyclopropyl-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-4-(1-pyrrolidinylcarbonyl)- (9CI)
MF C29 H34 N4 O4 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Valine, N-[N-[N-[(2-chlorophenyl)acetyl]-N-[2-[methyl[(3-methylphenyl)methyl]amino]ethyl]-L-leucyl]-3-(1-naphthalenyl)-D-alanyl]-, methyl ester (9CI)
MF C44 H55 Cl N4 O5

Absolute stereochemistry.

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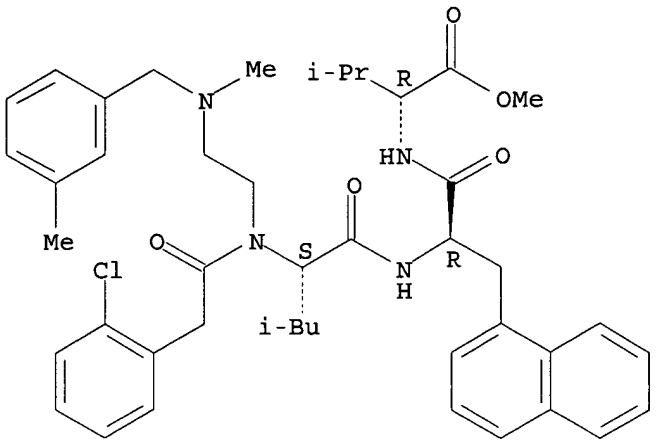
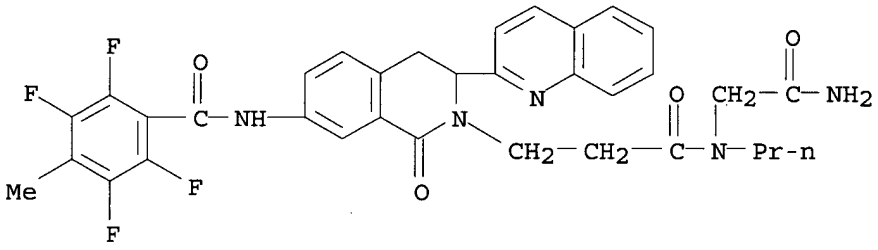


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-1-oxo-N-propyl-3-(2-quinolinyl)-7-[(2,3,5,6-tetrafluoro-4-methylbenzoyl)amino]-(9CI)
MF C34 H31 F4 N5 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N-[(2E)-5-amino-5-methyl-1-oxo-2-hexenyl]-3-[1,1'-biphenyl]-4-yl-N-methyl-D-alanyl-N-methyl-, trimethylhydrazide (9CI)
MF C36 H47 N5 O3

Absolute stereochemistry.
Double bond geometry as shown.

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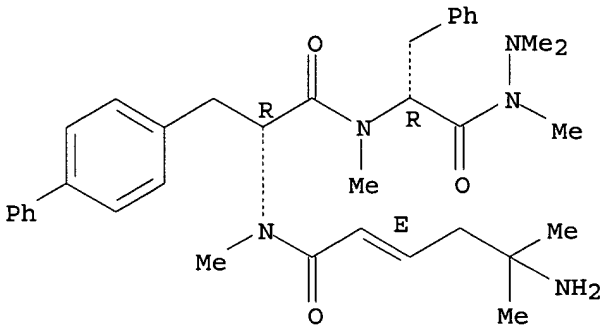
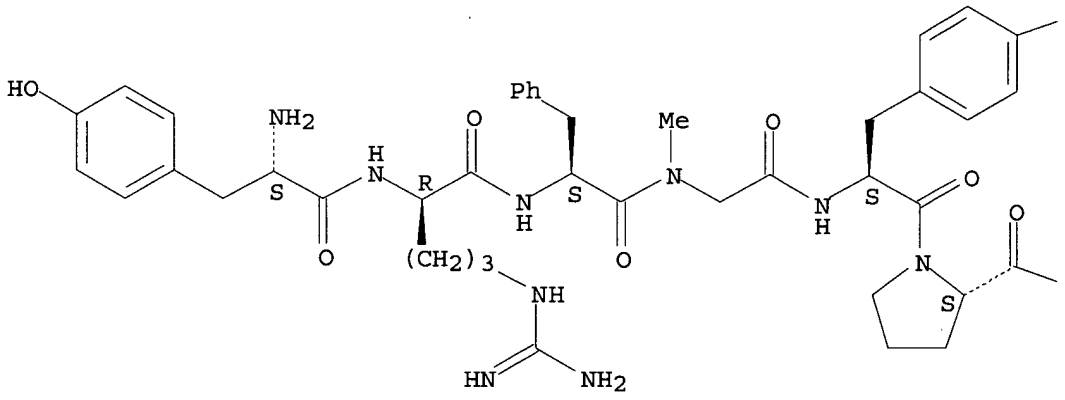


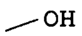
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

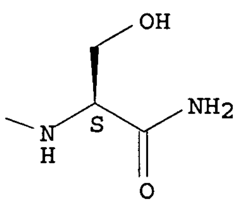
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Dermorphin, 2-D-arginine-4-(N-methylglycine)- (9CI)
SQL 7
MF C44 H59 N11 O10

Absolute stereochemistry.

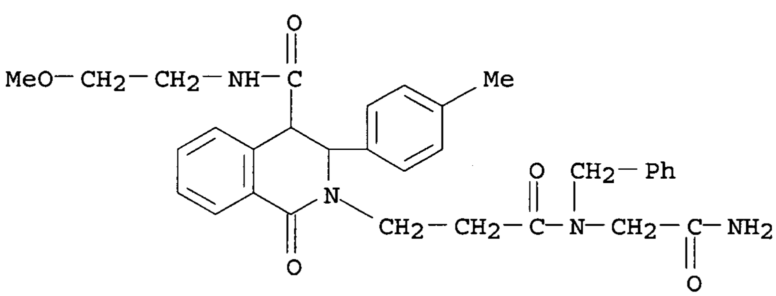
PAGE 1-A







L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-4-[[(2-methoxyethyl)amino]carbonyl]-3-(4-methylphenyl)-1-oxo-N-(phenylmethyl)- (9CI)
MF C32 H36 N4 O5

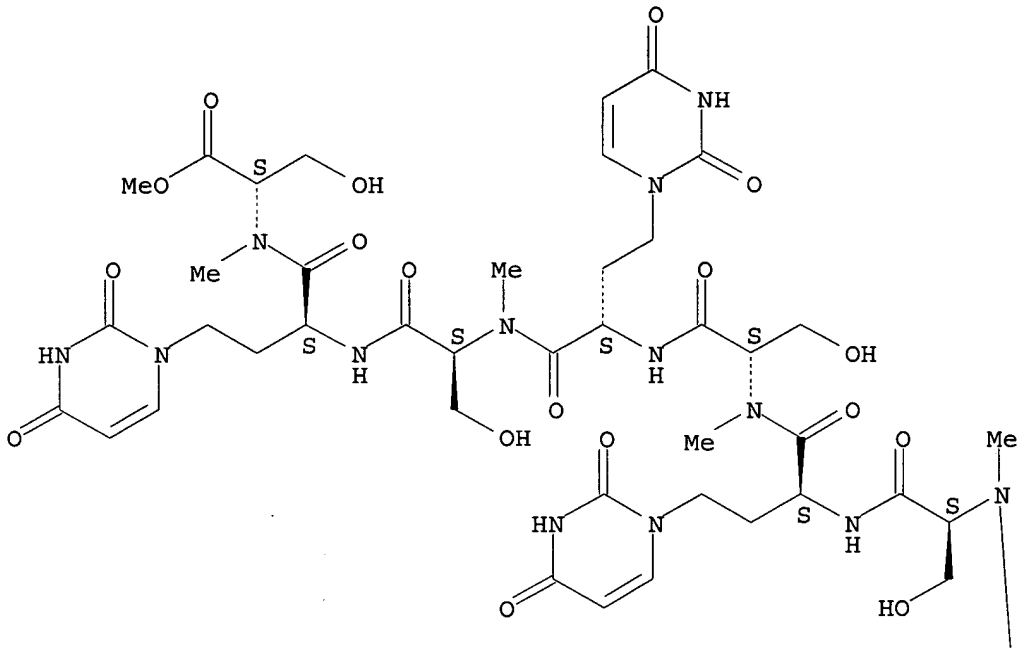


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

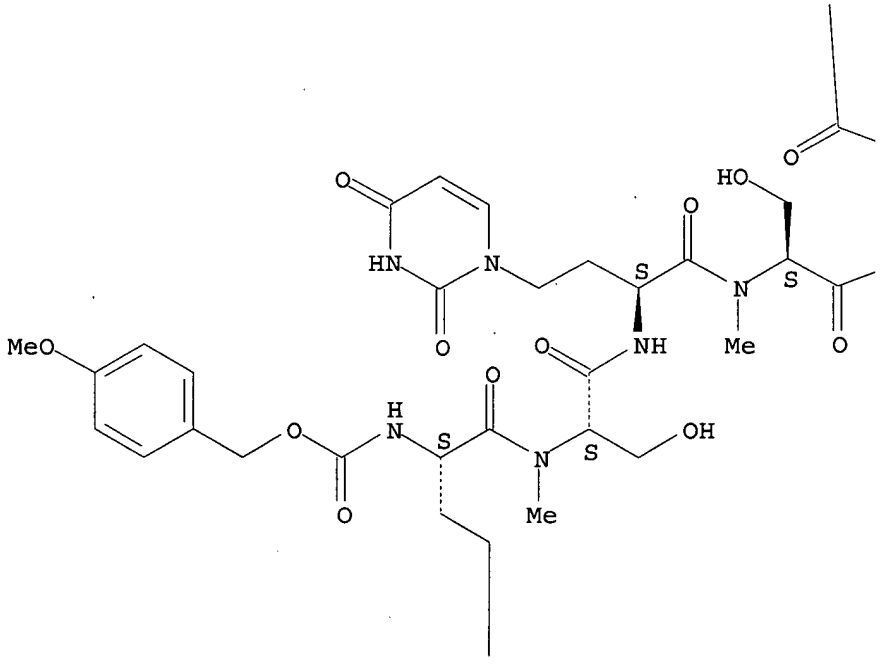
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Serine, 4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-N-[[(4-methoxyphenyl)methoxy]carbonyl]-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-L-seryl-4-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-L-2-aminobutanoyl-N-methyl-, methyl ester (9CI)
SQL 12
MF C82 H108 N24 O34

Absolute stereochemistry.

PAGE 1-A

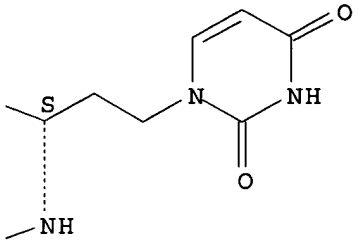


PAGE 2-A

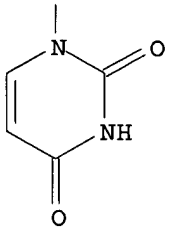


V. Balasubramanian

PAGE 2-B

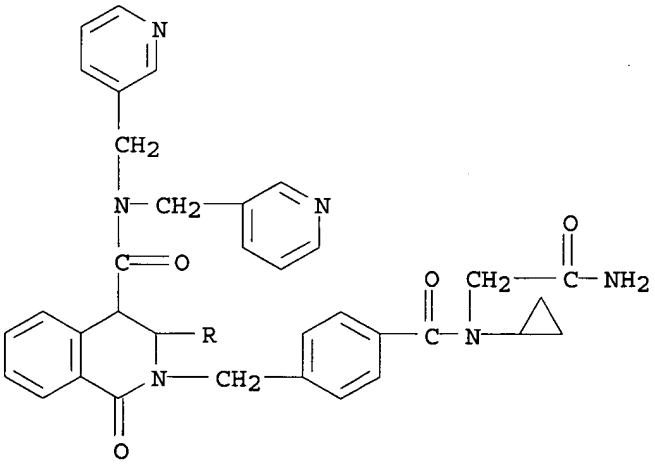


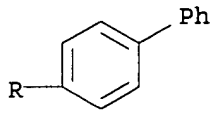
PAGE 3-A



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)cyclopropylamino]carbonyl]phenyl]methyl]-3-[1,1'-biphenyl]-4-yl-1,2,3,4-tetrahydro-1-oxo-N,N-bis(3-pyridinylmethyl)- (9CI)
MF C47 H42 N6 O4

PAGE 1-A

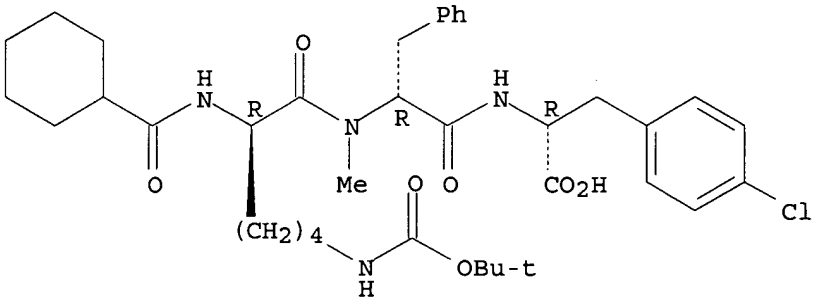




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalanine, N2-(cyclohexylcarbonyl)-N6-[(1,1-dimethylethoxy)carbonyl]-D-lysyl-N-methyl-D-phenylalanyl-4-chloro- (9CI)
MF C37 H51 Cl N4 O7

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[[(3-carboxyphenyl)amino]carbonyl]glycyl-N-methyl-N-phenyl-N2-8-quinolinyl- (9CI)
MF C28 H25 N5 O5

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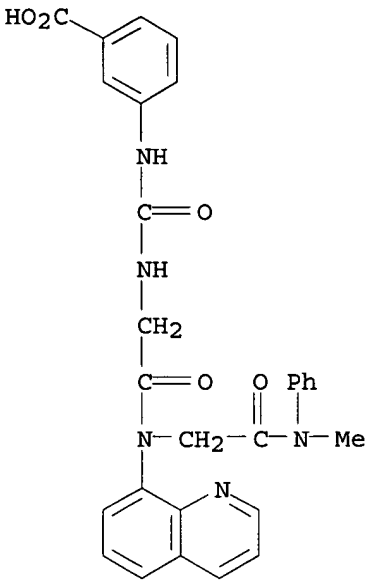
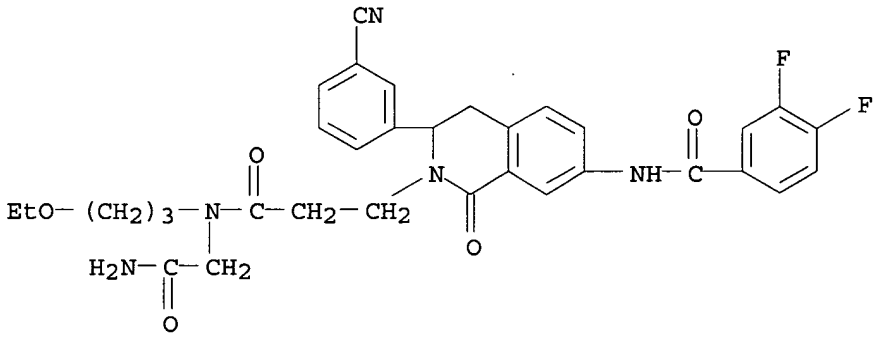


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3-(3-cyanophenyl)-7-[(3,4-difluorobenzoyl)amino]-N-(3-ethoxypropyl)-3,4-dihydro-1-oxo- (9CI)
MF C33 H33 F2 N5 O5



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[2-(4-methoxyphenyl)ethyl]glycyl-N-hexylglycyl-N2-[1,1'-biphenyl]-4-yl- (9CI)
MF C33 H42 N4 O4

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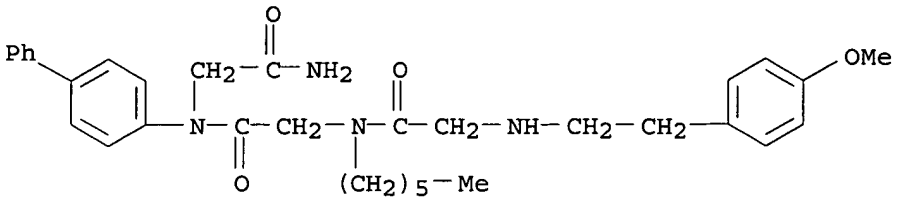
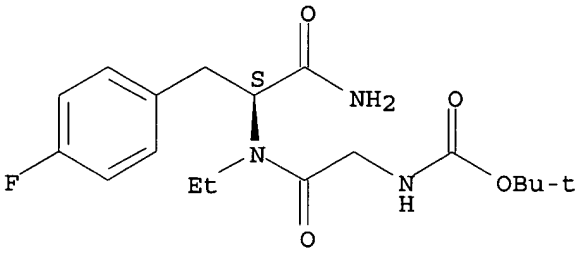


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]glycyl-N.alpha.-ethyl-4-fluoro- (9CI)
MF C18 H26 F N3 O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-4-[[[(2-chlorophenyl)methyl]amino]carbonyl]-3,4-dihydro-3-[4-(methylthio)phenyl]-1-oxo-N-(3-pyridinylmethyl)- (9CI)
MF C35 H34 Cl N5 O4 S

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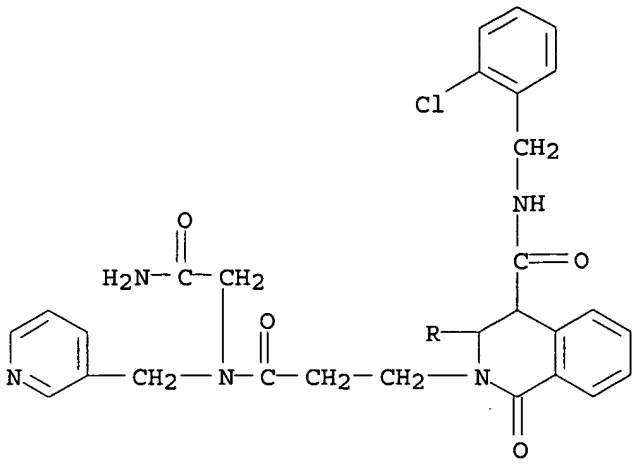

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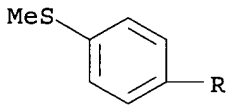
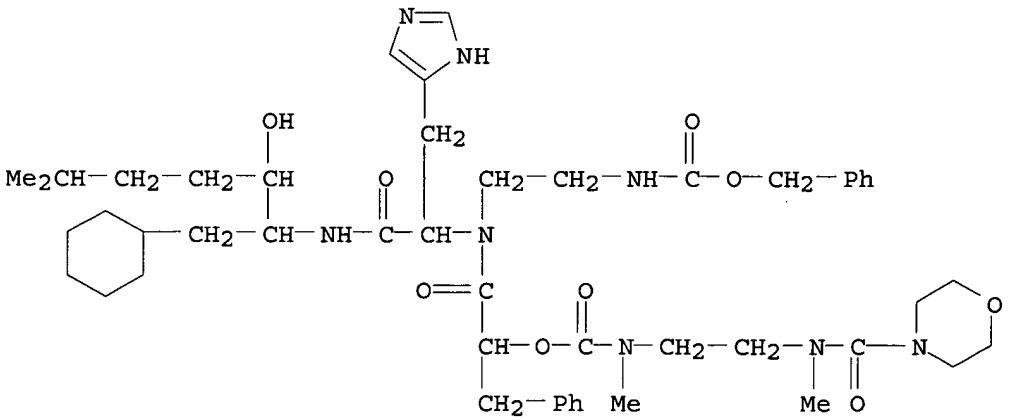


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 7-Oxa-2,5,10,13-tetraazatetradecan-14-oic acid, 10-[2-[[1-(cyclohexylmethyl)-2-hydroxy-5-methylhexyl]amino]-1-(1H-imidazol-4-ylmethyl)-2-oxoethyl]-2,5-dimethyl-1-(4-morpholinyl)-1,6,9-trioxo-8-(phenylmethyl)-, phenylmethyl ester, [1S-[1R*[R*(R*)],2R*]]- (9CI)
MF C49 H72 N8 O9



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3,4-dihydro-7-[(3-methoxy-1-oxopropyl)amino]-3-[4-(methylthio)phenyl]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-[2-(2-pyridinyl)ethyl]- (9CI)
MF C37 H39 N5 O5 S

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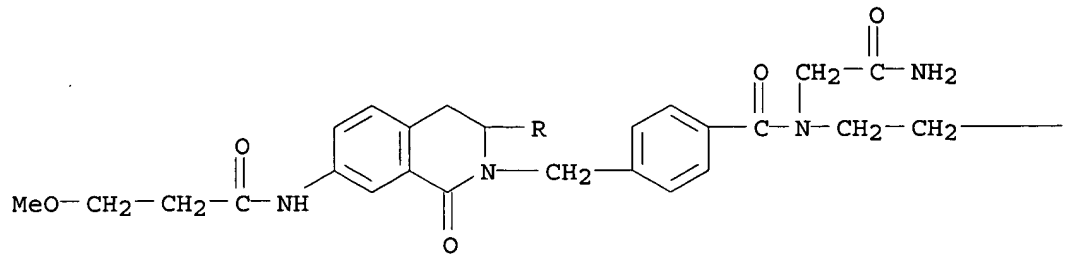

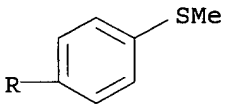

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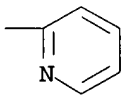
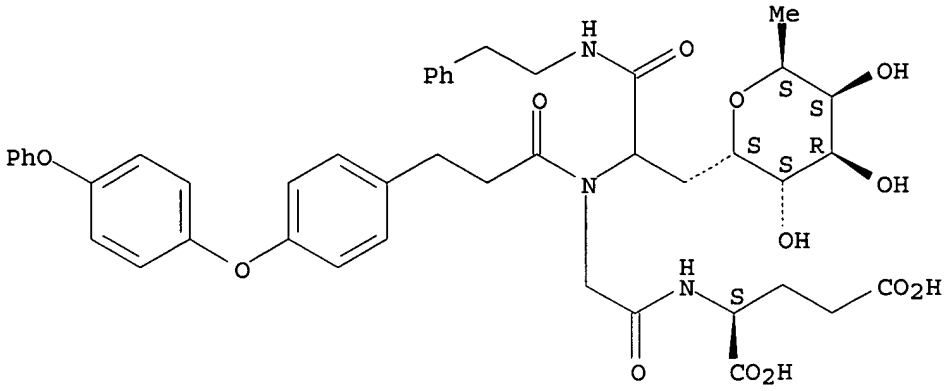


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Glutamic acid, N-[(8.xi.)-2,6-anhydro-1,7,8,9-tetradeoxy-9-oxo-9-[(2-phenylethyl)amino]-L-glycero-D-galacto-nonitol-8-yl]-N-[1-oxo-3-[4-(4-phenoxyphenoxy)phenyl]propyl]glycyl- (9CI)
MF C45 H51 N3 O13

Absolute stereochemistry.



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-6-nitro-D-tryptophyl-L-2,4-diaminobutanoyl-L-tyrosyl-D-lysyl-L-arginyl-L-arginyl-N2-acetyl-L-arginyl-L-norleucyl-L-arginyl-L-prolyl- (9CI)
SQL 13
MF C94 H135 Cl N30 O18

Absolute stereochemistry.

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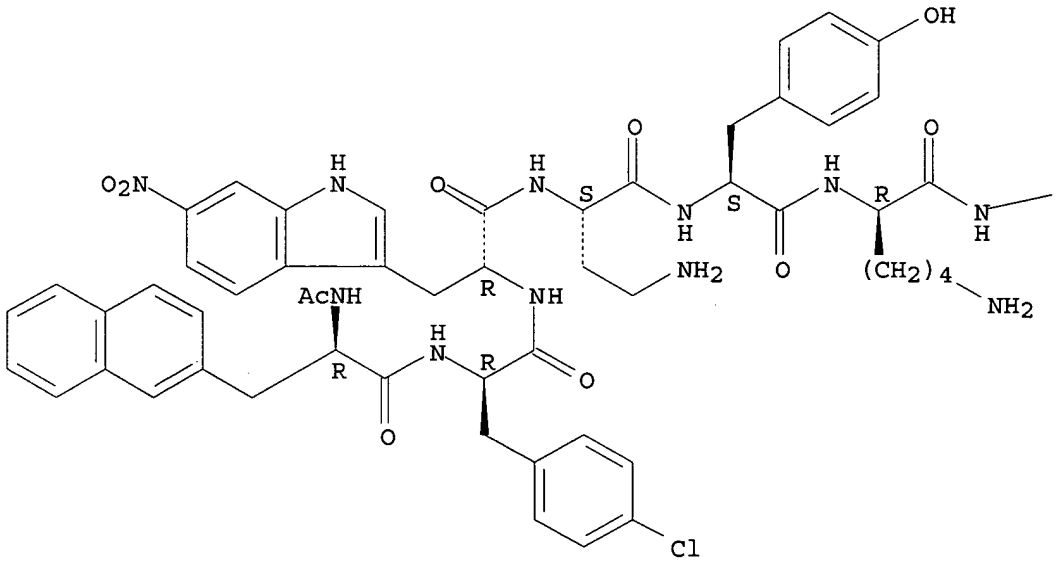

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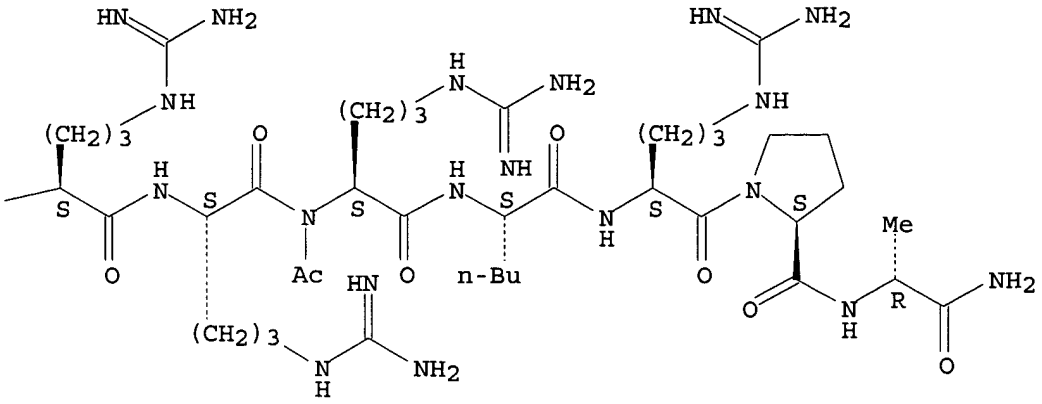

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 2(1H)-Isoquinolinepropanamide, N-(2-amino-2-oxoethyl)-3,4-dihydro-3-(2-methoxyphenyl)-1-oxo-N-[2-(2-pyridinyl)ethyl]-4-[[[[4-(trifluoromethyl)phenyl]methyl]amino]carbonyl]- (9CI)
MF C37 H36 F3 N5 O5

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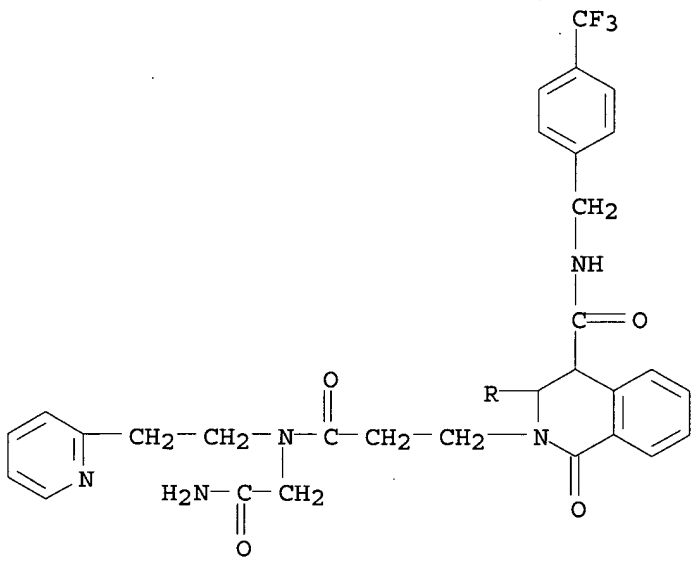

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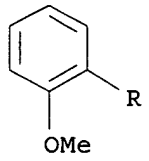

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Alaninamide, N-[(tetrahydro-2-furanyl)carbonyl]glycyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-N-methyl-L-tyrosyl-N6-(3-pyridinylcarbonyl)-L-lysyl-L-leucyl-N6-(1-methylethyl)-L-lysyl-L-prolyl-, (S)- (9CI)
SQL 11
MF C85 H111 Cl N16 O16
CI COM

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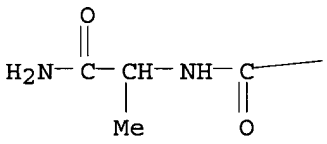

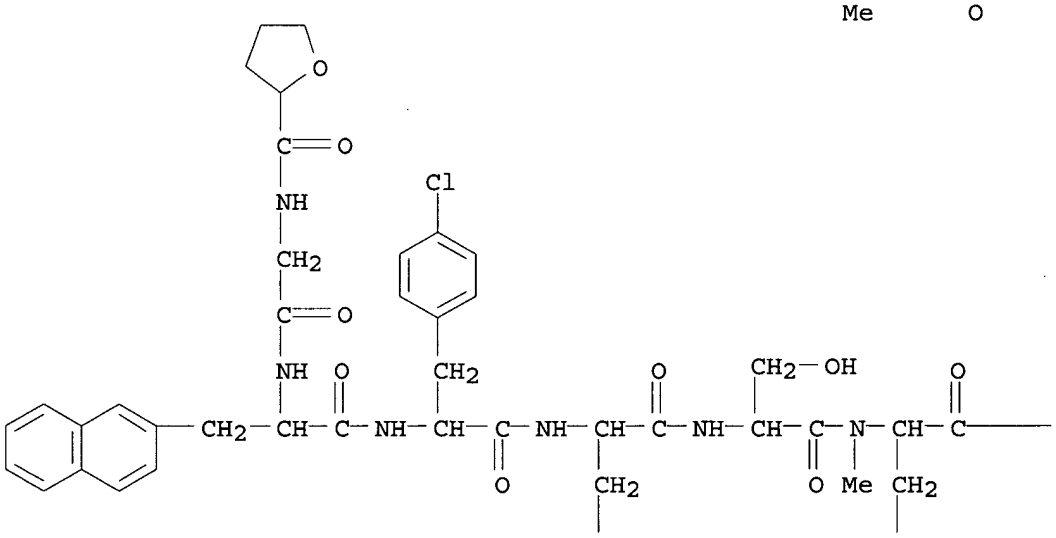

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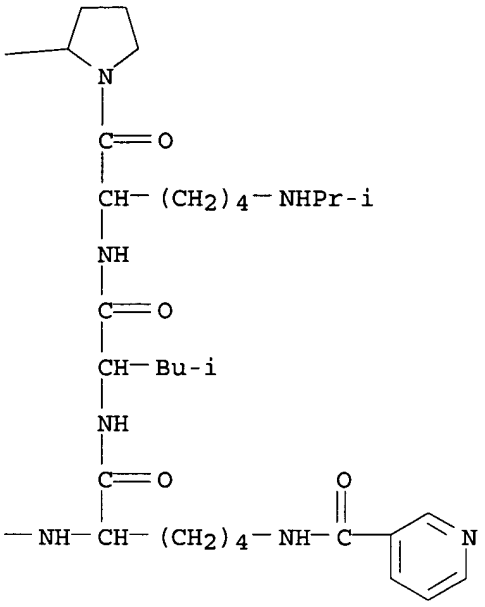

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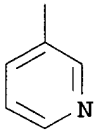

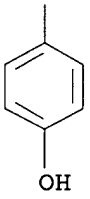

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 4-Isoquinolinecarboxamide, 2-[[4-[[(2-amino-2-oxoethyl)(phenylmethyl)amino]carbonyl]phenyl]methyl]-1,2,3,4-tetrahydro-3-(4-hydroxyphenyl)-1-oxo-N-[[4-(trifluoromethyl)phenyl]methyl]- (9CI)
MF C41 H35 F3 N4 O5

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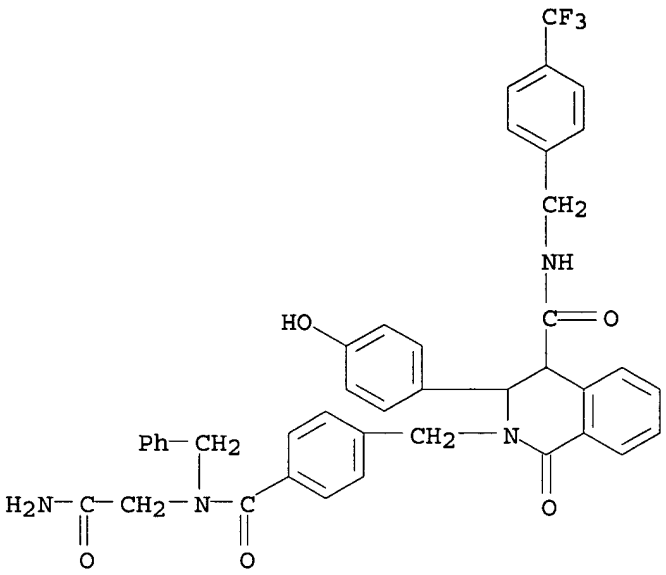
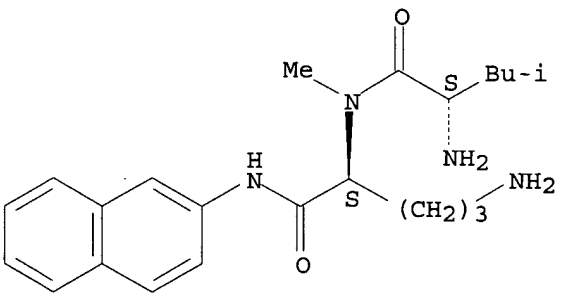


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

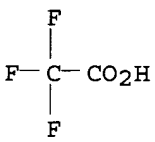
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Ornithinamide, L-leucyl-N2-methyl-N-2-naphthalenyl-, trifluoroacetate (9CI)
MF C22 H32 N4 O2 . x C2 H F3 O2

CM 1

Absolute stereochemistry.



CM 2



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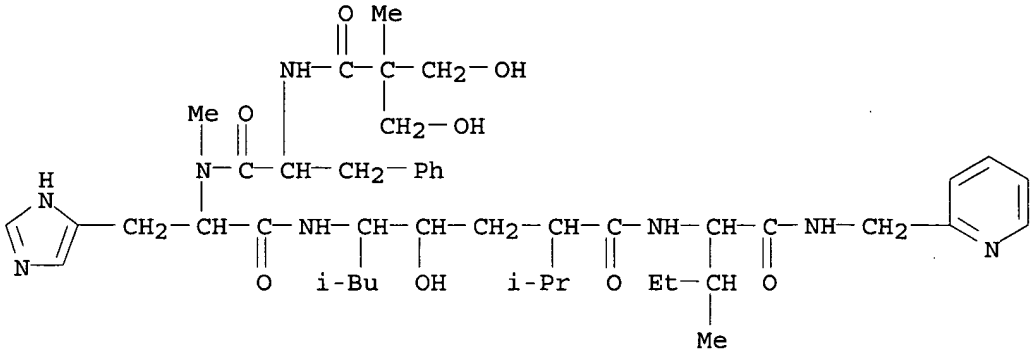
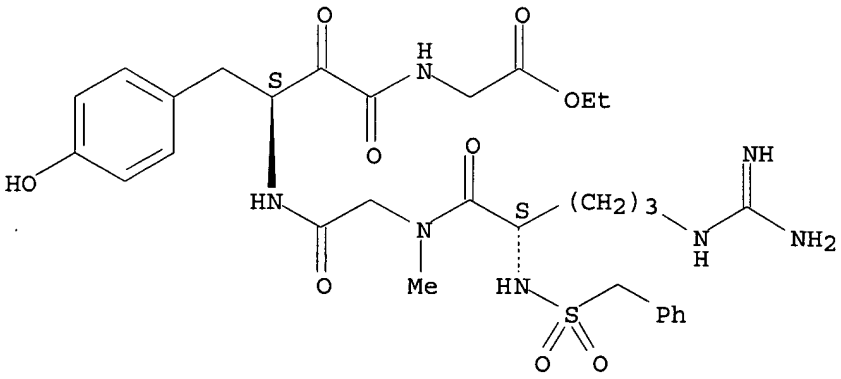
L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Histidinamide, N-[3-hydroxy-2-(hydroxymethyl)-2-methyl-1-oxopropyl]-L-phenylalanyl-N-[2-hydroxy-5-methyl-1-(2-methylpropyl)-4-[[[2-methyl-1-[[(2-pyridinylmethyl)amino]carbonyl]butyl]amino]carbonyl]hexyl]-N.alpha.-methyl- (9CI)
SQL 5
MF C45 H68 N8 O8



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycine, N2-[(phenylmethyl)sulfonyl]-L-arginyl-N-methylglycyl-(.beta.S)-.beta.-amino-4-hydroxy-.alpha.-oxobenzenebutanoyl-, ethyl ester (9CI)
SQL 4
MF C30 H41 N7 O9 S
CI COM

Absolute stereochemistry.



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Glycinamide, N-[[(3-methylphenyl)amino]carbonyl]glycyl-N-methyl-N2-[3-[2-oxo-2-(phenylamino)ethoxy]phenyl]-N-phenyl- (9CI)
MF C33 H33 N5 O5

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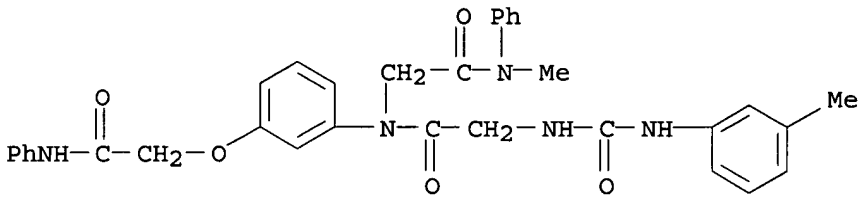
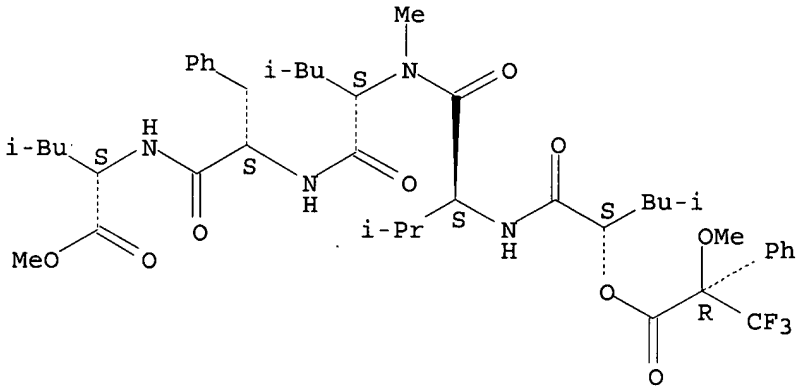


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Leucine, N-[(2S)-4-methyl-1-oxo-2-[(2R)-3,3,3-trifluoro-2-methoxy-1-oxo-2-phenylpropoxy]pentyl]-L-valyl-N-methyl-L-leucyl-L-phenylalanyl-, methyl ester (9CI)
SQL 4
MF C44 H63 F3 N4 O9

Absolute stereochemistry.



L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Valine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[[2-(trimethylsilyl)ethoxy]carbonyl]amino]-D-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-L-valyl-(2R)-2-[[(1,1-dimethylethoxy)carbonyl]amino]-.beta.-alanyl-L-alanyl-S-[(acetylamino)methyl]-N-methyl-L-cysteinyl-N-methyl-, methyl ester (9CI)
SQL 8
MF C55 H100 N12 O17 S2 Si

Absolute stereochemistry.

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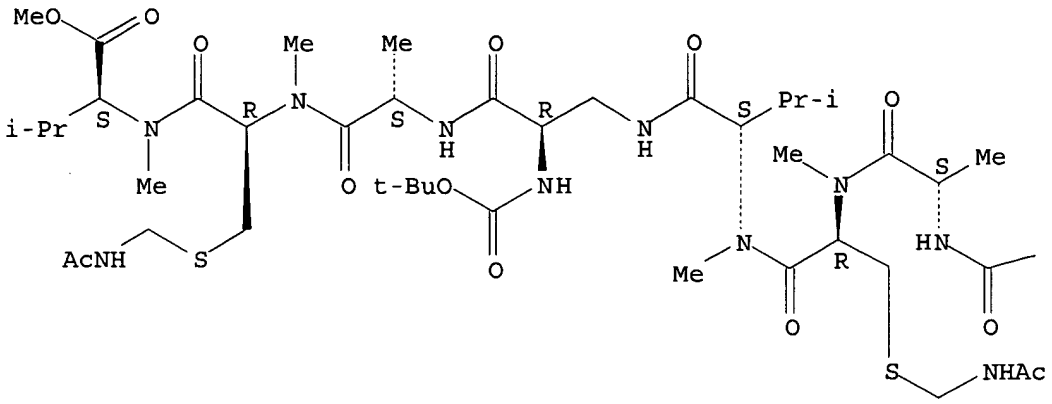

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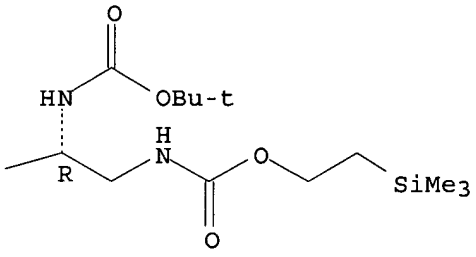
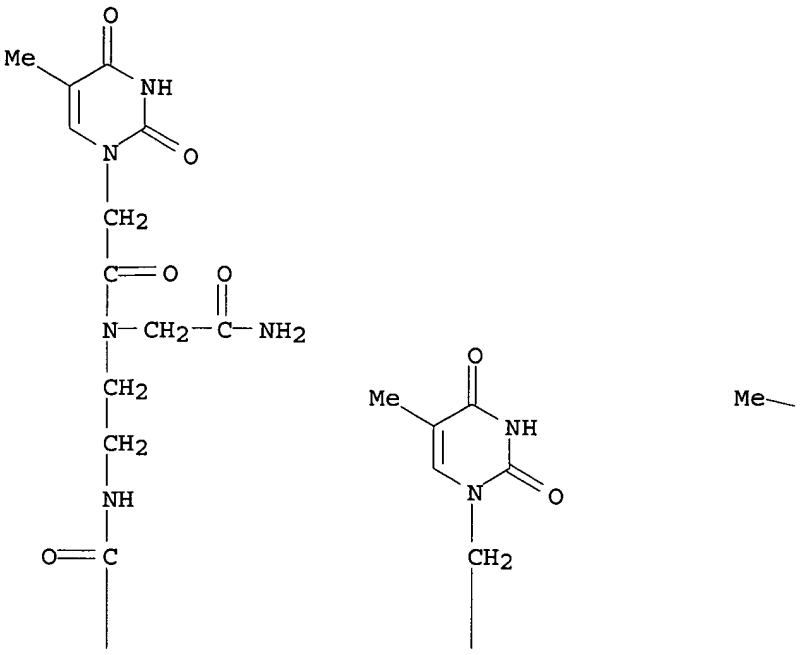


L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3,6,9,12,15,18,21,24,27,30,33,36,39,42,45-Pentadecaazaheptatetracosanamide, 45-(2-aminoethyl)-47-(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)-3,9,15,21,27,33,39-heptakis[(3,4-dihydro-5-methyl-2,4-dioxo-1(2H)-pyrimidinyl)acetyl]-7,13,19,25,31,37,43,46-octaoxo- (9CI)
MF C88 H115 N33 O32

PAGE 1-A



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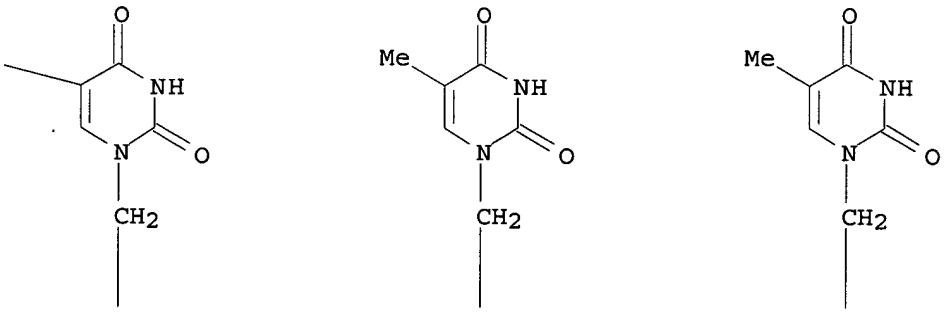

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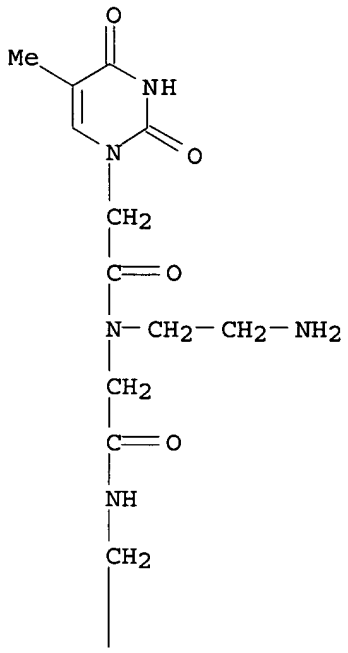

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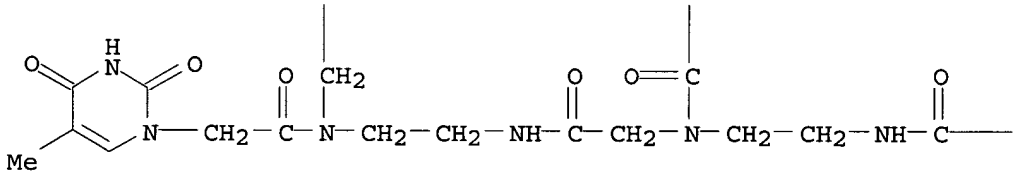

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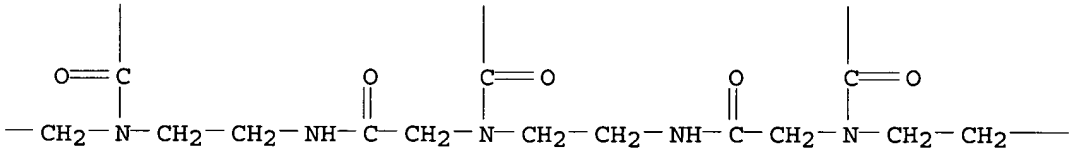
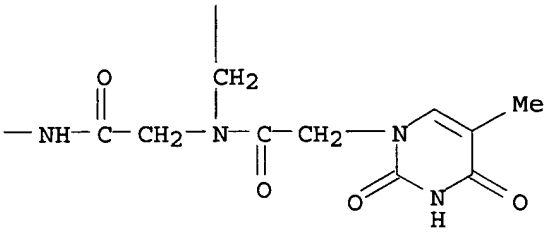
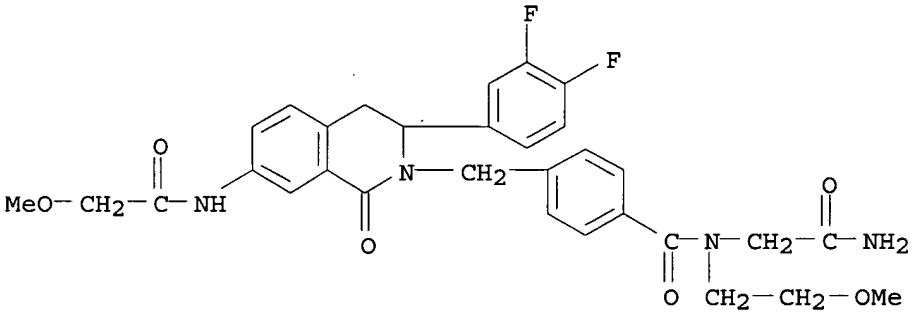




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Benzamide, N-(2-amino-2-oxoethyl)-4-[[3-(3,4-difluorophenyl)-3,4-dihydro-7-[(methoxyacetyl)amino]-1-oxo-2(1H)-isoquinolinyl]methyl]-N-(2-methoxyethyl)- (9CI)
MF C31 H32 F2 N4 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN D-Phenylalaninamide, N-[(2E)-4-(1-aminocyclobutyl)-1-oxo-2-butenyl]-N-methyl-3-(2-naphthalenyl)-D-alanyl-N,N.alpha.-dimethyl- (9CI)
MF C33 H40 N4 O3

Absolute stereochemistry.
Double bond geometry as shown.

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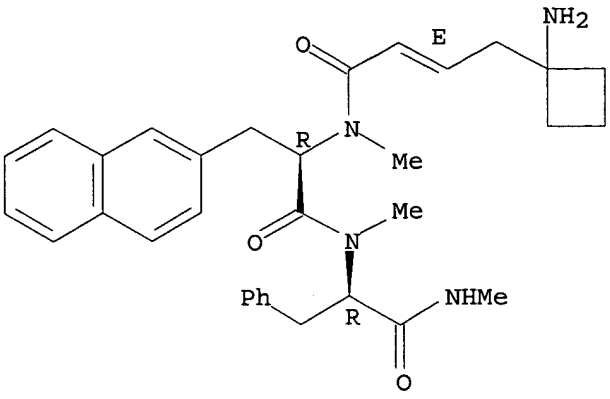
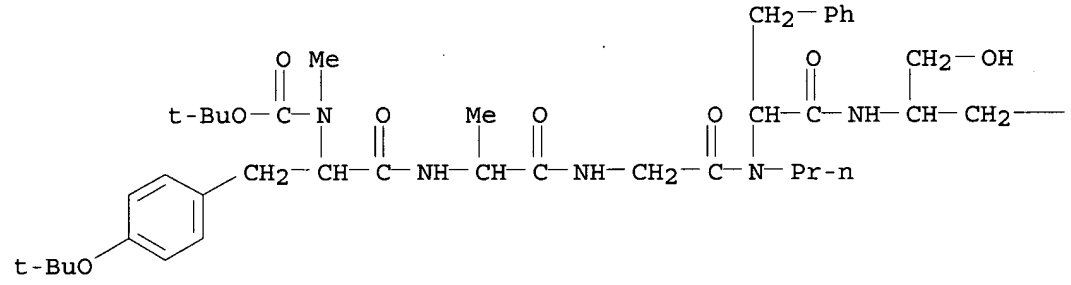


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 49 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]-O-(1,1-dimethylethyl)-N-methyl-L-tyrosyl-D-alanylglycyl-N-[1-(hydroxymethyl)-3-(methylthio)propyl]-N.alpha.-propyl-, (S)- (9CI)
SQL 5
MF C41 H63 N5 O8 S

PAGE 1-A



PAGE 1-B

— CH_2— SMe

ALL ANSWERS HAVE BEEN SCANNED

=> log y

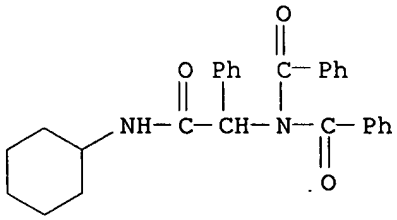
COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.76	0.97

V. Balasubramanian

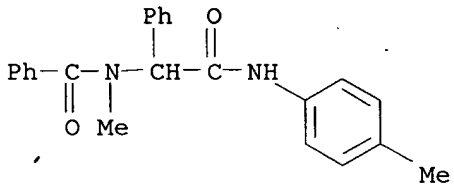
STN INTERNATIONAL LOGOFF AT 13:04:40 ON 15 MAY 2002

V. Balasubramanian

LA German
OS CASREACT 111:22724
IT **119209-05-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 119209-05-1 CAPLUS
CN Benzeneacetamide, N-cyclohexyl-.alpha.-(dibenzoylamino)- (9CI) (CA INDEX NAME)



L4 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1970:477105 CAPLUS
DN 73:77105
TI Preparation and properties of mesoionic oxazolones
AU Bayer, Horst O.; Huisgen, Rolf; Knorr, Rudolf; Schaefer, Fred C.
CS Inst. Org. Chem., Univ. Muenchen, Munich, Ger.
SO Chem. Ber. (1970), 103(8), 2581-97
CODEN: CHBEAM
DT Journal
LA German
IT **28544-59-4P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 28544-59-4 CAPLUS
CN Benzamide, N-methyl-N-[.alpha.-(p-tolylcarbamoyl)benzyl]- (8CI) (CA INDEX NAME)



L4 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2002 ACS
AN 1967:2461 CAPLUS
DN 66:2461
TI 2,3,4,5-Tetrahydro-1H-3-benzazepin-1-ones and hexahydroimidazoisoquinolines
AU Hazebroucq, Georges
CS Pharm., Centrale Hop., Paris, Fr.
SO Ann. Chim. (Paris) (1966), 1(5/6), 221-54
CODEN: ANCPAC

V. Balasubramanian

DT Journal
LA French
IT **14174-20-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
RN 14174-20-0 CAPLUS
CN Acetanilide, 2-[N-(3,4-dimethoxyphenethyl)benzamido]-2-phenyl- (8CI) (CA INDEX NAME)